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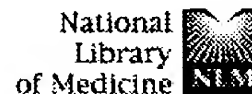
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L11	((530/300 530/350 530/380)!.CCLS.)	13252	L11
L10	L7 AND 100beta	0	L10
L9	L7 AND S100beta	0	L9
L8	L7 AND (Barnett-Gene.IN.)	0	L8
L7	((435/7.1 435/7.94 435/63 435/380 435/518 435/523 435/533 435/538 435/546 435/975)!.CCLS.)	7946	L7

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L5	Barnett-G.IN.	21	L5
L4	Barnett-Gene.IN.	0	L4
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L2	Mayberg.IN.	11	L2
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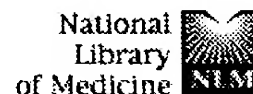
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
















Influence of alcohol exposure on S-100b serum levels.

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-  **16:** [Pekny M, Leveen P, Pekna M, Eliasson C, Berthold CH, Westermark B, Bertholtz C.](#) [Related Articles, Links](#)
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Stroke. 1991 Oct;22(10):1254-8.

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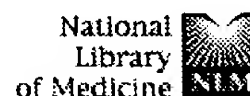
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Assessment of early brain damage in carotid endarterectomy: evaluation of S-100B serum levels and somatosensory evoked potentials in a pilot study.

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
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Cerebral effects and blood sparing efficiency of sodium nitroprusside-induced hypotension alone and in combination with acute normovolaemic haemodilution.


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
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
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
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
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















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 **Uncontrolled reoxygenation by initiating cardiopulmonary bypass is associated with higher protein S100 in cyanotic versus acyanotic patients.**
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-  **22:** [Terryberry JW, Thor G, Peter JB](#) [Related Articles](#), [Links](#)
-  **Autoantibodies in neurodegenerative diseases: antigen-specific frequencies and intrathecal analysis.**
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[OR](#)
-  **Cerebrospinal fluid analysis differentiates between relapsing-remitting and secondary progressive multiple sclerosis.**
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-  **Comparison among different approaches for sampling cerebrospinal fluid in rats.**
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 EMBO J. 1995 Apr 18;14(8):1590-8.
 PMID: 7737111 [PubMed - indexed for MEDLINE]
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- 32: [Wekerle H, Kojima K, Lannes-Vieira J, Lassmann H, Linington C](#) [Related Articles, Links](#)
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- 33: [Aurell A, Rosengren LE, Karlsson B, Olsson JF, Zbornikova V, Haglid KG](#) [Related Articles, Links](#)
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 PMID: 1926235 [PubMed - indexed for MEDLINE]
- 34: [Schmidt-Kastner R, Heim C, Sontag KH](#) [Related Articles, Links](#)
 **Damage of substantia nigra pars reticulata during pilocarpine-induced status epilepticus in the rat: immunohistochemical study of neurons, astrocytes and serum-protein extravasation.**
 Exp Brain Res. 1991;86(1):125-40.
 PMID: 1756784 [PubMed - indexed for MEDLINE]
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PMID: 1702195 [PubMed - indexed for MEDLINE]

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L1 107 S100BETA

=> S S100b

L2 335 S100B

=> S L2 AND beta

1204873 BETA

1321 BETAS

1204937 BETA

(BETA OR BETAS)

L3 91 L2 AND BETA

=> S L3 AND blood brain barrier

1088934 BLOOD

1136 BLOODS

1089060 BLOOD

(BLOOD OR BLOODS)

439540 BRAIN

20564 BRAINS

441709 BRAIN

(BRAIN OR BRAINS)

171787 BARRIER

44773 BARRIERS

192943 BARRIER

(BARRIER OR BARRIERS)

12657 BLOOD BRAIN BARRIER

(BLOOD(W)BRAIN(W)BARRIER)

L4 0 L3 AND BLOOD BRAIN BARRIER

=> S blood brain barrier

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1089060 BLOOD

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1145 S10

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=> S L5 AND S100

2321 S100

L7 12 L5 AND S100

=> D L7 1-12

L7 ANSWER 1 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:599532 CAPLUS

TI Functions of fibroblast growth factor (FGF)-2 and FGF-5 in astroglial
differentiation and ***blood*** - ***brain*** ***barrier***
permeability: Evidence from mouse mutants

AU Reuss, Bernhard; Dono, Rosanna; Unsicker, Klaus

CS Department of Neuroanatomy, IZN, University of Heidelberg, Heidelberg,
69120, Germany

SO Journal of Neuroscience (2003), 23(16), 6404-6412

CODEN: JNRSDS; ISSN: 0270-6474

PB Society for Neuroscience

DT Journal

LA English

L7 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2003:471821 CAPLUS
 TI Serum ***s100*** .beta.: A noninvasive marker of ***blood*** -
 brain ***barrier*** function and brain lesions
 AU Kanner, Andrew A.; Marchi, Nicola; Fazio, Vincent; Mayberg, Marc R.;
 Koltz, Michael T.; Siomin, Vitaly; Stevens, Glen H. J.; Masaryk, Thomas;
 Ayumar, Barbara; Vogelbaum, Michael A.; Barnett, Gene H.; Janigro, Damir
 CS Brain Tumor Institute, The Cleveland Clinic, Cleveland, OH, USA
 SO Cancer (New York, NY, United States) (2003), 97(11), 2806-2813
 CODEN: CANCAR; ISSN: 0008-543X
 PB John Wiley & Sons, Inc.
 DT Journal
 LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:204652 CAPLUS
 DN 137:210200
 TI New antidepressant drugs that do not cross the ***blood*** -
 brain ***barrier***
 AU Manev, H.; Manev, R.
 CS Psychiatric Institute, Department of Psychiatry, University of Illinois at
 Chicago, Chicago, IL, 60612, USA
 SO Medical Hypotheses (2002), 58(1), 83-84
 CODEN: MEHYDY; ISSN: 0306-9877
 PB Churchill Livingstone
 DT Journal; General Review
 LA English

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:41633 CAPLUS
 DN 136:96078
 TI Use of carbon monoxide dependent guanylyl cyclase modifiers to stimulate
 neuritogenesis
 IN Glasky, Alvin J.; Rathbone, Michael P.
 PA Neotherapeutics, Inc., USA
 SO U.S., 88 pp., Cont.-in-part of U.S. 6,027,936.
 CODEN: USXXAM
 DT Patent
 LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6338963	B1	20020115	US 1999-420543	19991019
	US 5447939	A	19950905	US 1994-280719	19940725
	US 5801184	A	19980901	US 1995-488976	19950608
	US 6027936	A	20000222	US 1998-86878	19980529
	WO 2001028545	A2	20010426	WO 2000-US28836	20001019
	WO 2001028545	A3	20020510		
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		HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,			
		LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,			
		SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,			
		YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,			
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		CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
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		LT, LV, FI, RO, MK, CY, AL			
	NO 2002001829	A	20020619	NO 2002-1829	20020418
PRAI	US 1994-280719	A2	19940725		
	US 1995-488976	A3	19950608		
	US 1998-86878	A2	19980529		
	US 1999-420543	A	19991019		
	WO 2000-US28836	W	20001019		

OS MARPAT 136:96078
 RE.CNT 92 THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L7 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2001:921204 CAPLUS
 DN 136:177733
 TI Cerebral effects and blood sparing efficiency of sodium
 nitroprusside-induced hypotension alone and in combination with acute
 normovolemic hemodilution
 AU Suttner, S. W.; Piper, S. N.; Lang, K.; Huttner, I.; Kumle, B.; Boldt, J.
 CS Department of Anaesthesiology and Intensive Care Medicine, Klinikum der
 Stadt Ludwigshafen, Akademisches Lehrkrankenhaus der Universitat Mainz,
 Ludwigshafen, D-67063, Germany
 SO British Journal of Anaesthesia (2001), 87(5), 699-705
 CODEN: BJANAD; ISSN: 0007-0912
 PB Oxford University Press
 DT Journal
 LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:300505 CAPLUS
 DN 134:305319
 TI Use of carbon monoxide-dependent guanylyl cyclase-modulating purine
 derivatives to stimulate neuritogenesis
 IN Glasky, Alvin; Rathbone, Michael P.
 PA Neotherapeutics, Inc., USA
 SO PCT Int. Appl., 149 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001028545	A2	20010426	WO 2000-US28836	20001019
	WO 2001028545	A3	20020510		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
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	EP 1225877	A2	20020731	EP 2000-972268	20001019
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, MC, IE, SI, LT, LV, FI, RO, MK, CY, AL			
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PRAI	US 1999-420543	A	19991019		
	US 1994-280719	A2	19940725		
	US 1995-488976	A3	19950608		
	US 1998-86878	A2	19980529		
	WO 2000-US28836	W	20001019		
OS	MARPAT 134:305319				

L7 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:95350 CAPLUS
 DN 132:346110
 TI Serum S-100 protein release and neuropsychologic outcome during coronary
 revascularization on the beating heart: a prospective randomized study
 AU Lloyd, Clinton T.; Ascione, Raimondo; Underwood, Malcolm J.; Gardner,
 Freda; Black, Andrew; Angelini, Gianni D.
 CS Bristol Heart Institute, University of Bristol, Bristol, BS2 8HW, UK
 SO Journal of Thoracic and Cardiovascular surgery (2000), 119(1), 148-154
 CODEN: JTCSAQ; ISSN: 0022-5223
 PB Mosby, Inc.
 DT Journal
 LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L7 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:434337 CAPLUS
 DN 129:215568
 TI Autoantibodies in neurodegenerative diseases: antigen-specific frequencies
 and intrathecal analysis
 AU Terryberry, J. W.; Thor, G.; Peter, J. B.

CS Specialty Laboratories, Santa Monica, CA, 90404, USA
SO Neurobiology of Aging (1998) 19(3), 205-216
CODEN: NEAGDO; ISSN: 0197-4580
PB Elsevier Science Inc.
DT Journal
LA English
RE.CNT 140 THERE ARE 140 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:449073 CAPLUS
DN 122:236899
TI Serum anti-GFAP protein and anti- ****s100*** protein autoantibodies in
brain aging, Alzheimer's disease and vascular dementia
AU Mecocci, P.; Parnetti, L.; Romano, G.; Scarelli, A.; Chionne, F.;
Cecchetti, R.; Polidori, M. C.; Palumbo, B.; Cherubini, A.; et al.
CS Institute of Gerontology and Geriatrics, University of Perugia, Via
Eugubina 42, Perugia, 06122, Italy
SO Journal of Neuroimmunology (1995), 57(1-2), 165-70
CODEN: JNRIDW; ISSN: 0165-5728
PB Elsevier
DT Journal
LA English

L7 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:39058 CAPLUS
DN 116:39058
TI Determination of s-100 and glial fibrillary acidic protein concentrations
in cerebrospinal fluid after brain infarction
AU Aurell, Ann; Rosengren, Lars E.; Karlsson, Borje; Olsson, Jan Edvin;
Zbornikova, Vera; Haglid, Kenneth G.
CS Inst. Neurobiol., Univ. Goeteborg, Goeteborg, S-400 33, Swed.
SO Stroke (1991), 22(10), 1254-8
CODEN: SJCCA7; ISSN: 0039-2499
DT Journal
LA English

L7 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1983:87134 CAPLUS
DN 98:87134
TI Alteration of water-soluble s-100 protein content in microembolized rat
brain
AU Harada, Yasuhiro; Tabuchi, Kazuo; Moriya, Yoshio; Furuta, Tomohisa;
Kishikawa, Hidemi; Nishimoto, Akira
CS Med. Sch., Okayama Univ., Okayama, 700, Japan
SO Acta Medica Okayama (1982), 36(6), 447-51
CODEN: AMOKAG; ISSN: 0001-6152
DT Journal
LA English

L7 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1979:453867 CAPLUS
DN 91:53867
TI Study of bromthymol blue-prealbumin in rat serum during hyperbaric
oxygenation
AU Sinichkin, A. A.; Prokof'ev, V. N.
CS Res. Inst. Biol., Rostov Univ., Rostov-on-Don, USSR
SO Byulleten Eksperimental'noi Biologii i Meditsiny (1979), 87(5), 417-19
CODEN: BEBMAE; ISSN: 0365-9615
DT Journal
LA Russian

=> S L5 AND s100b
335 s100b
L8 4 L5 AND s100b

=> D L8 1-4

L8 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:148772 CAPLUS
DN 139:78826
TI Cariporide (HOE642) Limits s-100B Release during Cardiac Surgery
AU Scholz, Martin; Wimmer-Greinecker, Gerhard; Kleine, Peter; Dzembali, Omer;
Martens, Sven; Moritz, Anton; Matheis, Georg
CS Dep. Thoracic Cardiovasc. Surg., J. W. Goethe Univ., Frankfurt, Germany

S0 Journal of Cardiovascular Pharmacology (2003), 41(3), 468-473
 CODEN: JCPCDT; ISSN: 0160-2
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L8 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:549918 CAPLUS
 DN 135:299838
 TI Influence of alcohol exposure on S-100b serum levels
 AU Biberthaler, P.; Mussack, T.; Wiedemann, E.; Kanz, K. G.; Gilg, T.;
 Gippner-Steppert, C.; Jochum, M.
 CS Chirurgische Klinik, Kliniken Innenstadt, Ludwig-Maximilians-Universitat,
 Munchen, Germany
 SO Brain Edema XI, Proceedings of the International Symposium, 11th,
 Newcastle-upon-Tyne, United Kingdom, June 6-10, 1999 (2000), Meeting Date
 1999, 177-179. Editor(s): Mendelow, A. David. Publisher: Springer-Verlag
 Wien, Wien, Austria.
 CODEN: 69BOY6
 DT Conference
 LA English
 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L8 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:417666 CAPLUS
 DN 135:135849
 TI Protein S-100B: a serum marker for ischemic and infectious injury of
 cerebral tissue
 AU Bertsch, Thomas; Casarin, Wendy; Kretschmar, Marianne; Zimmer, Wilma;
 Walter, Silke; Sommer, Clemens; Muehlhauser, Frank; Ragoschke, Andreas;
 Kuehl, Sandra; Schmidt, Roland; Pohlmann-Eden, Bernd; Nassabi, Claudius;
 Nichterlein, Thomas; Fassbender, Klaus
 CS Department of Clinical Chemistry, Clinic Mannheim, University of
 Heidelberg, Mannheim, Germany
 SO Clinical Chemistry and Laboratory Medicine (2001), 39(4), 319-323
 CODEN: CCLMFV; ISSN: 1434-6621
 PB Walter de Gruyter GmbH & Co. KG
 DT Journal
 LA English
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:585373 CAPLUS
 DN 129:211718
 TI Carbon monoxide-dependent guanylyl cyclase modifiers and methods for
 modulating neurotrophic factor expression and controlling neural activity
 IN Glasky, Alvin J.; Rathbone, Michel P.
 PA Can.
 SO U.S., 40 pp., Cont.-in-part of U. S. 5,447,939.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5801184	A	19980901	US 1995-488976	19950608
US 5447939	A	19950905	US 1994-280719	19940725
CA 2195302	AA	19960208	CA 1995-2195302	19950725
WO 9603125	A1	19960208	WO 1995-US10008	19950725
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AU 9532775	A1	19960222	AU 1995-32775	19950725
AU 709454	B2	19990826		
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HU 76294	A2	19970728	HU 1996-3591	19950725
BR 9508339	A	19970930	BR 1995-8339	19950725

JP 10504814	T2	19980512	JP 1995-506010	19950725
NZ 291592	A	20010120	NZ 1995-291592	19950120
FI 9700302	A	19970124	FI 1997-302	19970124
NO 9700312	A	19970127	NO 1997-312	19970124
US 6350752	B1	20020226	US 1997-878656	19970619
US 6027936	A	20000222	US 1998-86878	19980529
US 6338963	B1	20020115	US 1999-420543	19991019
US 2002165242	A1	20021107	US 2002-67662	20020204
PRAI US 1994-280719	A2	19940725		
US 1995-488976	A	19950608		
US 1995-492929	A	19950720		
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US 1997-878656	A1	19970619		
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s blood brain barrier

29 FILES SEARCHED...

56 FILES SEARCHED...

L9 123323 BLOOD BRAIN BARRIER

=> s L9 AND S100

56 FILES SEARCHED...

L10 211 L9 AND S100

=> S S100 OR S100b OR S100beta

56 FILES SEARCHED...

L11 35032 S100 OR S100B OR S100BETA

=> S L9 AND L11

57 FILES SEARCHED...

L12 254 L9 AND L11

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L13 166 DUP REM L12 (88 DUPLICATES REMOVED)

=> S L13 AND blood

26 FILES SEARCHED...

48 FILES SEARCHED...

L14 166 L13 AND BLOOD

=> D L14 1-166

L14 ANSWER 1 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 2003:348858 BIOSIS

DN PREV200300348858

TI Serum ***S100beta*** : A noninvasive marker of ***blood*** -
brain ***barrier*** function and brain lesions.

AU Kanner, Andrew A.; Marchi, Nicola; Fazio, Vincent; Mayberg, Marc R.;
Koltz, Michael T.; Siomin, Vitaly; Stevens, Glen H. J.; Masaryk, Thomas;
Ayumar, Barbara; Vogelbaum, Michael A.; Barnett, Gene H.; Janigro, Damir
(1)

CS (1) Department of Neurosurgery, Cleveland Clinic Foundation, 9500 Euclid
Avenue, c/o Martha Tobin, Editorial Services Manager, S-80, Cleveland, OH,
44195, USA: janigrd@ccf.org USA

SO Cancer, (June 1 2003) Vol. 97, No. 11, pp. 2806-2813. print.
ISSN: 0008-543X.

DT Article

LA English

L14 ANSWER 2 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 2003:325895 BIOSIS

DN PREV200300325895

TI SERUM ***S100B*** IS RELATED TO EARLY TREATMENT WITH TYPICAL
ANTIPSYCHOTICS, DEFICIT SYNDROME AND THOUGHT DISTURBANCE IN SCHIZOPHRENIA.

AU Schroeter, M. L. (1); Abdul-Khaliq, H.; Diefenbacher, A.; Blasig, I. E.

CS (1) Max Planck Inst of Cog Neurosci, Leipzig, Germany Germany

SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002)
Vol. 2002, pp. Abstract No. 706.8. <http://sfn.scholarone.com>. cd-rom.

Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience
Orlando, Florida, USA November 02-07, 2002 Society for Neuroscience

DT Conference

LA English

L14 ANSWER 3 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 2003:324622 BIOSIS

DN PREV200300324622

TI MARKERS OF BBB DAMAGE AND INFLAMMATORY PROCESS.

AU Janigro, D. (1); Fazio, V. (1); Cucullo, L. (1); Marchi, N. (1)

CS (1) Neurosurgery, Cleveland Clinic, Cleveland, OH, USA USA

SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002)
Vol. 2002, pp. Abstract No. 580.9. <http://sfn.scholarone.com>. cd-rom.

Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience
Orlando, Florida, USA November 02-07, 2002 Society for Neuroscience

DT Conference

LA English

L14 ANSWER 4 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 2003:283211 BIOSIS

DN PREV200300283211

TI REDUCED LEVELS OF GFAP AND A LEAKY ***BLOOD*** ***BRAIN***
BARRIER IN FGF - 2/FGF - 5 DOUBLE - MUTANT MICE.

AU Reuss, B. (1); Dono, R.; Martin, G.; Unsicker, K. (1)
 CS (1) Dept Anat and Cell Biol I, Univ Heidelberg, Heidelberg Germany
 SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002)
 Vol. 2002, pp. Abstract No. 235.11. <http://sfn.scholarone.com>. cd-rom.
 Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience
 Orlando, Florida, USA November 02-07, 2002 Society for Neuroscience
 DT Conference
 LA English

L14 ANSWER 5 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2003:108486 BIOSIS
 DN PREV200300108486
 TI ***S100B*** and NSE Levels from the Jugular Bulb during CEA: The
 Possibility of Distinct Roles in Monitoring.
 AU Sahlein, Daniel H. (1); Heyer, Eric J. (1); Rampersad, Anita (1); Mocco,
 J. (1); Connolly, E. Sander (1)
 CS (1) Anesthesiology, Columbia Presbyterian Medical Center, New York, NY,
 USA USA
 SO Anesthesiology Abstracts of Scientific Papers Annual Meeting, (2002) No.
 2002, pp. Abstract No. A-314. <http://www.asa-abstracts.com>. cd-rom.
 Meeting Info.: 2002 Annual Meeting of the American Society of
 Anesthesiologists Orlando, FL, USA October 12-16, 2002 American Society of
 Anesthesiologists Inc.
 DT Conference
 LA English

L14 ANSWER 6 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2002:204644 BIOSIS
 DN PREV200200204644
 TI New antidepressant drugs that do not cross the ***blood*** -
 brain ***barrier***.
 AU Manev, H. (1); Manev, R.
 CS (1) Psychiatric Institute, Department of Psychiatry, University of
 Illinois at Chicago, 1601 West Taylor Street, M/C912, Chicago, IL, 60612:
 hmanev@psych.uic.edu USA
 SO Medical Hypotheses, (January, 2002) Vol. 58, No. 1, pp. 83-84. print.
 ISSN: 0306-9877.
 DT Article
 LA English

L14 ANSWER 7 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2002:144439 BIOSIS
 DN PREV200200144439
 TI Leukocyte-mediated cerebral disorders during and after cardiac surgery.
 AU Scholz, Martin (1); Wimmer-Greinecker, Gerhard; Matheis, Georg
 CS (1) Department of Thoracic and Cardiovascular Surgery, J. W. Goethe
 University, Theodor-Stern-Kai 7, D-60590, Frankfurt: m.scholz@em.uni-
 frankfurt.de Germany
 SO Matheis, Georg [Editor]; Moritz, Anton [Editor]; Scholz, Martin [Editor].
 (2002) pp. 13-15. Leukocyte depletion in cardiac surgery and cardiology.
 print.
 Publisher: S. Karger Publishers Inc. 26 West Avon Road, Farmington, CT,
 06085, USA.
 ISBN: 3-8055-7281-6 (cloth).
 DT Book
 LA English

L14 ANSWER 8 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:509040 BIOSIS
 DN PREV200100509040
 TI S-100b is a serum marker of ***blood*** -brain disruption.
 AU Kapural, M. (1); Barnett, G. (1); Krizanac-Bengez, L. (1); Apollo, D. (1);
 Perl, J. (1); Mayberg, M. R. (1); Masarik, T. (1); Janigro, D. (1)
 CS (1) Cerebrovascular Research, Cleveland Clinic, Cleveland, OH USA
 SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 578. print.
 Meeting Info.: 31st Annual Meeting of the Society for Neuroscience San
 Diego, California, USA November 10-15, 2001
 ISSN: 0190-5295.
 DT Conference
 LA English
 SL English

L14 ANSWER 9 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

AN 2001:481306 BIOSIS
DN PREV200100481306
TI A role of autoimmune mechanisms in ischemic brain damage.
AU Skvortsova, V. I.; Sherstnev, V. V.; Gruden, M. A.; Myasoedov, N. F.;
Stakhovskaya, L. V.; Efremova, N. M.; Hadzhieva, M. Kh.; Grivennikov, I.
A.; Klyushnik, T. P.; Chaschikhina, E. V.; Kuzhilina, V. B.
SO Zhurnal Nevrologii i Psikhiiatrii Imeni S. S. Korsakova, (2001) No.
Supplement 1, pp. 46-54. print.
DT Article
LA Russian
SL English; Russian

L14 ANSWER 10 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:447723 BIOSIS
DN PREV200100447723
TI The present status of CSF analysis in Europe.
AU Felgenhauer, K. (1)
CS (1) Neurologic University Hospital, 37075, Goettingen Germany
SO Clinical Chemistry and Laboratory Medicine, (2001) Vol. 39, No. Special
Supplement, pp. S99. print.
Meeting Info.: 14th IFCC-FESCC European Congress of Clinical Chemistry
and Laboratory Medicine and 5th Czech National Congress of Clinical
Biochemistry Prague, Czechoslovakia May 26-31, 2001 EUROMEDLAB
. ISSN: 1434-6621.
DT Conference
LA English
SL English

L14 ANSWER 11 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:77273 BIOSIS
DN PREV200100077273
TI Characteristics of sustained ***blood*** - ***brain***
barrier opening and tissue injury in a model for focal trauma in
the rat.
AU Preston, Edward (1); Webster, Jacqueline; Small, Daniel
CS (1) Institute for Biological Sciences, National Research Council of
Canada, M54 Montreal Rd, Ottawa, Ontario, K1A 0R6: ed.preston@nrc.ca
Canada
SO Journal of Neurotrauma, (January, 2001) Vol. 18, No. 1, pp. 83-92. print.
ISSN: 0897-7151.
DT Article
LA English
SL English

L14 ANSWER 12 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:76102 BIOSIS
DN PREV200100076102
TI Serum concentrations of ***s100*** beta protein are correlated with
severity of depression as rated by Hamilton depression scale.
AU Schroeter, M. L. (1); Abdul-Khaliq, H.; Fuhrhans, C. J.; Blasig, I. E.;
Diefenbacher, A.
CS (1) Forschungsinstitut Molekul Pharmakol, Berlin Germany
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract
No.-127.7. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience New
Orleans, LA, USA November 04-09, 2000 Society for Neuroscience
. ISSN: 0190-5295.
DT Conference
LA English
SL English

L14 ANSWER 13 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:210323 BIOSIS
DN PREV2000000210323
TI Serum concentrations of ***s100beta*** protein are increased in
patients with affective psychiatric disorders.
AU Schroeter, M. L. (1); Fruhauf, S. (1); Hoehne, R. (1); Fuhrhans, C. J.
(1); Blasig, I. E.; Diefenbacher, A. (1)
CS (1) Koenigin-Elisabeth-Hospital, Abteilung Psychiatrie, Herzbergstr. 79,
10362, Berlin Germany
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 1756.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA October 23-28, 1999 Society for Neuroscience
. ISSN: 0190-5295.
DT Conference
LA English

SL English

L14 ANSWER 14 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:67036 BIOSIS
DN PREV200000067036
TI Direct transplantation of adult subventricular zone (SVZ) tissue: Cellular and vascular differentiation.
AU Rosenstein, Jeffrey M. (1); Krum, Janette M. (1)
CS (1) Dept. of Anatomy and Cell Biology, George Washington Univ. Med. Ctr., Washington, DC USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 214.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part 1 Miami Beach, Florida, USA October 23-28, 1999 The Society for Neuroscience . ISSN: 0190-5295.
DT Conference
LA English

L14 ANSWER 15 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:330358 BIOSIS
DN PREV199900330358
TI S-100beta release in hypothermic circulatory arrest and coronary artery surgery.
AU Wong, Carl H.; Rooney, Stephen J.; Bonser, Robert S. (1)
CS (1) Cardiothoracic Surgical Unit, University Hospital Birmingham, Queen Elizabeth Medical Centre, Edgbaston, Birmingham, B15 2TH UK
SO Annals of Thoracic Surgery, (June, 1999) Vol. 67, No. 6, pp. 1911-1914. ISSN: 0003-4975.
DT Article
LA English
SL English

L14 ANSWER 16 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:366018 BIOSIS
DN PREV199800366018
TI Autoantibodies in neurodegenerative diseases: Antigen-specific frequencies and intrathecal analysis.
AU Terryberry, J. W. (1); Thor, G.; Peter, J. B.
CS (1) Speciality Lab., 2211 Michigan Ave., Santa Monica, CA 90404 USA
SO Neurobiology of Aging, (May-June, 1998) Vol. 19, No. 3, pp. 205-216. ISSN: 0197-4580.
DT Article
LA English

L14 ANSWER 17 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:160674 BIOSIS
DN PREV199799459877
TI Pathogenesis of immune-mediated demyelination in the CNS.
AU Hartung, H.-P. (1); Rieckmann, P.
CS (1) Neurologische Universitätsklinik, Josef-Schneider-Strasse 11, D-97080 Wuerzburg Germany
SO Journal of Neural Transmission Supplement, (1997) Vol. 50, No. 0, pp. 173-181. ISSN: 0303-6995.
DT General Review
LA English

L14 ANSWER 18 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:127095 BIOSIS
DN PREV199698699230
TI Serum ***s100*** protein: A potential marker for cerebral events during cardiopulmonary bypass.
AU Westaby, Stephen (1); Johnsson, Per; Parry, Andrew J.; Blomqvist, Sten; Solem, Jan-Otto; Alling, Christer; Pillai, Ravi; Taggart, David P.; Grebenik, Catherine; Stahl, Erik
CS (1) Oxford Heart Centre, Oxford Radcliffe Hospital, Oxford OX3 9DU UK
SO Annals of Thoracic Surgery, (1996) Vol. 61, No. 1, pp. 88-92. ISSN: 0003-4975.
DT Article
LA English

L14 ANSWER 19 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:221390 BIOSIS
DN PREV199598235690
TI Serum anti-GFAP and anti- ***s100*** autoantibodies in brain aging, Alzheimer's disease and vascular dementia.
AU Mecocci, P.; Parnetti, L.; Romano, G.; Scarelli, A.; Chionne, F.;

CS Cecchetti, R.; Polidori, M. C.; Palumbo, B.; Cherubini, A.; Senin, U.
 SO Dep. Environmental Sci., Univ. Viterbo, Via S. Camillo de Lellis, 01100
 Viterbo Italy
 DT Journal of Neuroimmunology, (1995) Vol. 57, No. 1-2, pp. 165-170.
 LA ISSN: 0165-5728.
 Article
 English

L14 ANSWER 20 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1989:359687 BIOSIS
 DN BA88:51801
 TI EXPERIMENTAL TRANSPLANTATION GLIOMAS IN THE ADULT CAT BRAIN I.
 EXPERIMENTAL MODEL AND NEUROPATHOLOGY.
 AU WECHSLER W; SZYMAS J; BILZER T; HOSSMANN K-A
 CS NEUROPATHOLOGISCHES INSTITUT, UNIVERSITAET DUESSELDORF, MOORENSTRASSE 5,
 D-4000 DUESSELDORF 1, FRG.
 SO ACTA NEUROCHIR, (1989) 98 (1-2), 77-89.
 FS CODEN: ACNUA5. ISSN: 0001-6268.
 LA BA; OLD
 English

L14 ANSWER 21 OF 166 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1980:177390 BIOSIS
 DN BA69:52386
 TI STUDY OF BROMTHYMOL BLUE PREALBUMIN IN RAT SERUM UNDER HYPERBARIC
 OXYGENATION.
 AU SINICHKIN A A; PROKOF'EV V N
 CS DEP. BIOCHEM., ROSTOV UNIV., ROSTOV-NA-DONU, USSR.
 SO BYULL EKSP BIOL MED, (1979) 87 (5), 417-419.
 FS CODEN: BEBMAE. ISSN: 0365-9615.
 LA BA; OLD
 Russian

L14 ANSWER 22 OF 166 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
 AN 2000:30461273 BIOTECHNO
 TI ***S100B*** protein concentrations in cord ***blood*** :
 Correlations with gestational age in term and preterm deliveries
 AU Gazzolo D.; Vinesi P.; Marinoni E.; Di Iorio R.; Marras M.; Lituania M.;
 Bruschettoni P.; Michetti F.
 CS F. Michetti, Institute of Anatomy, Catholic University, Largo Francesco
 Vito 1, I-00168 Rome, Italy.
 SO E-mail: fabrizio.michetti@rm.unicatt.it
 Clinical Chemistry, (2000), 46/7 (998-999), 10 reference(s)
 FS CODEN: CLCHAU ISSN: 0009-9147
 DT Journal; Article
 CY United States
 LA English

L14 ANSWER 23 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2003:599532 CAPLUS
 TI Functions of fibroblast growth factor (FGF)-2 and FGF-5 in astroglial
 differentiation and ***blood*** - ***brain*** ***barrier***
 permeability: Evidence from mouse mutants
 AU Reuss, Bernhard; Dono, Rosanna; Unsicker, Klaus
 CS Department of Neuroanatomy, IZN, University of Heidelberg, Heidelberg,
 69120, Germany
 SO Journal of Neuroscience (2003), 23(16), 6404-6412
 FS CODEN: JNRSDS; ISSN: 0270-6474
 PB Society for Neuroscience
 DT Journal
 LA English

L14 ANSWER 24 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2003:148772 CAPLUS
 DN 139:78826
 TI Cariporide (HOE642) Limits S-100B Release during Cardiac Surgery
 AU Scholz, Martin; Wimmer-Greinecker, Gerhard; Kleine, Peter; Dzembali, Omer;
 Martens, Sven; Moritz, Anton; Matheis, Georg
 CS Dep. Thoracic Cardiovasc. Surg., J. W. Goethe Univ., Frankfurt, Germany
 SO Journal of Cardiovascular Pharmacology (2003), 41(3), 468-473
 FS CODEN: JCPCDT; ISSN: 0160-2446
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 25 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:380263 CAPLUS
 DN 137:167213
 TI Serum S-100.beta. as a possible marker of ***blood*** - ***brain***
 barrier disruption
 AU Kapural, M.; Krizanac-Bengez, Lj.; Barnett, G.; Perl, J.; Masaryk, T.;
 Apollo, D.; Rasmussen, P.; Mayberg, M. R.; Janigro, D.
 CS Cleveland Clinic Foundation NB-20, Department of Neurological Surgery,
 NB2-137, Cleveland, OH, 44195, USA
 SO Brain Research (2002), 940(1,2), 102-104
 CODEN: BRREAP; ISSN: 0006-8993
 PB Elsevier Science B.V.
 DT Journal
 LA English
 RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 26 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:41633 CAPLUS
 DN 136:96078
 TI Use of carbon monoxide dependent guanylyl cyclase modifiers to stimulate
 neuritogenesis
 IN Glasky, Alvin J.; Rathbone, Michael P.
 PA Neotherapeutics, Inc., USA
 SO U.S., 88 pp., Cont.-in-part of U.S. 6,027,936.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6338963	B1	20020115	US 1999-420543	19991019
	US 5447939	A	19950905	US 1994-280719	19940725
	US 5801184	A	19980901	US 1995-488976	19950608
	US 6027936	A	20000222	US 1998-86878	19980529
	WO 2001028545	A2	20010426	WO 2000-US28836	20001019
	WO 2001028545	A3	20020510		
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	YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				
	CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1225877	A2	20020731	EP 2000-972268	20001019
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, MC, IE, SI,				
	LT, LV, FI, RO, MK, CY, AL				
	NO 2002001829	A	20020619	NO 2002-1829	20020418
PRAI	US 1994-280719	A2	19940725		
	US 1995-488976	A3	19950608		
	US 1998-86878	A2	19980529		
	US 1999-420543	A	19991019		
	WO 2000-US28836	W	20001019		
OS	MARPAT 136:96078				
RE.CNT	92				
	THERE ARE 92 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L14 ANSWER 27 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:921204 CAPLUS
 DN 136:177733
 TI Cerebral effects and ***blood*** sparing efficiency of sodium
 nitroprusside-induced hypotension alone and in combination with acute
 normovolemic hemodilution
 AU Suttner, S. W.; Piper, S. N.; Lang, K.; Huttner, I.; Kumle, B.; Boldt, J.
 CS Department of Anaesthesiology and Intensive Care Medicine, Klinikum der
 Stadt Ludwigshafen, Akademisches Lehrkrankenhaus der Universitat Mainz,
 Ludwigshafen, D-67063, Germany
 SO British Journal of Anaesthesia (2001), 87(5), 699-705
 CODEN: BJANAD; ISSN: 0007-0912
 PB Oxford University Press
 DT Journal
 LA English
 RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD

L14 ANSWER 28 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:549918 CAPLUS
 DN 135:299838
 TI Influence of alcohol exposure on S-100b serum levels
 AU Biberthaler, P.; Mussack, T.; Wiedemann, E.; Kanz, K. G.; Gilg, T.;
 Gippner-Steppert, C.; Jochum, M.
 CS Chirurgische Klinik, Kliniken Innenstadt, Ludwig-Maximilians-Universitat,
 Munchen, Germany
 SO Brain Edema XI, Proceedings of the International Symposium, 11th,
 Newcastle-upon-Tyne, United Kingdom, June 6-10, 1999 (2000), Meeting Date
 1999, 177-179. Editor(s): Mendelow, A. David. Publisher: Springer-Verlag
 Wien, Wien, Austria.
 CODEN: 69BOY6
 DT Conference
 LA English
 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 29 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:417666 CAPLUS
 DN 135:135849
 TI Protein S-100B: a serum marker for ischemic and infectious injury of
 cerebral tissue
 AU Bertsch, Thomas; Casarin, Wendy; Kretschmar, Marianne; Zimmer, Wilma;
 Walter, Silke; Sommer, Clemens; Muehlhauser, Frank; Ragoeschke, Andreas;
 Kuehl, Sandra; Schmidt, Roland; Pohlmann-Eden, Bernd; Nassabi, Claudius;
 Nichterlein, Thomas; Fassbender, Klaus
 CS Department of Clinical Chemistry, Clinic Mannheim, University of
 Heidelberg, Mannheim, Germany
 SO Clinical Chemistry and Laboratory Medicine (2001), 39(4), 319-323
 CODEN: CCLMFW; ISSN: 1434-6621
 PB Walter de Gruyter GmbH & Co. KG
 DT Journal
 LA English
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 30 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:300505 CAPLUS
 DN 134:305319
 TI Use of carbon monoxide-dependent guanylyl cyclase-modulating purine
 derivatives to stimulate neuritogenesis
 IN Glasky, Alvin; Rathbone, Michael P.
 PA Neotherapeutics, Inc., USA
 SO PCT Int. Appl., 149 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001028545	A2	20010426	WO 2000-US28836	20001019
WO 2001028545	A3	20020510		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
US 6338963	B1	20020115	US 1999-420543	19991019
EP 1225877	A2	20020731	EP 2000-972268	20001019
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, MC, IE, SI, LT, LV, FI, RO, MK, CY, AL			
NO 2002001829	A	20020619	NO 2002-1829	20020418
US 1999-420543	A	19991019		
US 1994-280719	A2	19940725		
US 1995-488976	A3	19950608		
US 1998-86878	A2	19980529		
WO 2000-US28836	W	20001019		
OS	MARPAT 134:305319			

L14 ANSWER 31 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:76425 CAPLUS
 DN 134:264372
 TI Protein S-100.beta. in brain and serum after deep hypothermic circulatory arrest in rabbits: relationship to perivascular astrocytic swelling
 AU Abdul-Khaliq, Hashim; Schubert, Stephan; Stoltenburg-Didinger, Gisella; Troitzsch, Dirk; Bottcher, Wolfgang; Hubler, Michael; Meissler, Michael; Grosse-Siestrop, Christian; Alexi-Meskishvili, Vladimir; Hetzer, Roland; Lange, Peter E.
 CS Deutsches Herzzentrum Berlin, Klinikum Benjamin Franklin, Freie Universitat Berlin, Berlin, Germany
 SO Clinical Chemistry and Laboratory Medicine (2000), 38(11), 1169-1172
 CODEN: CCLMFV; ISSN: 1434-6621
 PB Walter de Gruyter GmbH & Co. KG
 DT Journal
 LA English
 RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 32 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:95350 CAPLUS
 DN 132:346110
 TI Serum S-100 protein release and neuropsychologic outcome during coronary revascularization on the beating heart: a prospective randomized study
 AU Lloyd, Clinton T.; Ascione, Raimondo; Underwood, Malcolm J.; Gardner, Freda; Black, Andrew; Angelini, Gianni D.
 CS Bristol Heart Institute, University of Bristol, Bristol, BS2 8HW, UK
 SO Journal of Thoracic and Cardiovascular Surgery (2000), 119(1), 148-154
 CODEN: JTCSAQ; ISSN: 0022-5223
 PB Mosby, Inc.
 DT Journal
 LA English
 RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 33 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:585373 CAPLUS
 DN 129:211718
 TI Carbon monoxide-dependent guanylyl cyclase modifiers and methods for modulating neurotrophic factor expression and controlling neural activity
 IN Glasky, Alvin J.; Rathbone, Michel P.
 PA Can.
 SO U.S., 40 pp., Cont.-in-part of U. S. 5,447,939.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5801184	A	19980901	US 1995-488976	19950608
	US 5447939	A	19950905	US 1994-280719	19940725
	CA 2195302	AA	19960208	CA 1995-2195302	19950725
	WO 9603125	A1	19960208	WO 1995-US10008	19950725
	W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT				
	RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU	9532775	A1	19960222	AU 1995-32775	19950725
AU	709454	B2	19990826		
EP	772440	A1	19970514	EP 1995-929408	19950725
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
HU	76294	A2	19970728	HU 1996-3591	19950725
BR	9508339	A	19970930	BR 1995-8339	19950725
JP	10504814	T2	19980512	JP 1995-506010	19950725
NZ	291592	A	20010330	NZ 1995-291592	19950725
FI	9700302	A	19970124	FI 1997-302	19970124
NO	9700312	A	19970127	NO 1997-312	19970124
US	6350752	B1	20020226	US 1997-878656	19970619
US	6027936	A	20000222	US 1998-86878	19980529
US	6338963	B1	20020115	US 1999-420543	19991019
US	2002165242	A1	20021107	US 2002-67662	20020204
PRAI	US 1994-280719	A2	19940725		
	US 1995-488976	A	19950608		

US 1995-492929	A	19950720
WO 1995-US10008	W	19950005
US 1997-878656	A1	19970019
US 1998-86878	A2	19980529

RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 34 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1992:39058 CAPLUS

DN 116:39058

TI Determination of S-100 and glial fibrillary acidic protein concentrations in cerebrospinal fluid after brain infarction

AU Aurell, Ann; Rosengren, Lars E.; Karlsson, Borje; Olsson, Jan Edvin; Zbornikova, Vera; Haglid, Kenneth G.

CS Inst. Neurobiol., Univ. Goeteborg, Goeteborg, S-400 33, Swed.

SO Stroke (1991), 22(10), 1254-8

CODEN: SJCCA7; ISSN: 0039-2499

DT Journal

LA English

L14 ANSWER 35 OF 166 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1983:87134 CAPLUS

DN 98:87134

TI Alteration of water-soluble S-100 protein content in microembolized rat brain

AU Harada, Yasuhiro; Tabuchi, Kazuo; Moriya, Yoshio; Furuta, Tomohisa; Kishikawa, Hidemi; Nishimoto, Akira

CS Med. Sch., Okayama Univ., Okayama, 700, Japan

SO Acta Medica Okayama (1982), 36(6), 447-51

CODEN: AMOKAG; ISSN: 0001-6152

DT Journal

LA English

L14 ANSWER 36 OF 166 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN

AN 1998-32807 DRUGU P

TI Effect of guanosine and guanosine-like drugs on NMDA-induced unilateral lesion of rat striatum in vivo.

AU Iorio P Di; Ciccarelli R; Ballerini P; Battaglia G; Bruno V; Middlemiss P J; Rathbone M P; Caciagli F

CS Univ.Chieti; Univ.McMaster

LO Chieti; Pozzilli, It.; Hamilton, Ont., Can.

SO Drug Dev.Res. (43, No. 1, 53, 1998)

CODEN: DDREDK ISSN: 0272-4391

AV Department of Biomedical Sciences, University of Chieti, Chieti, Italy.

LA English

DT Journal

FA AB; LA; CT

FS Literature

L14 ANSWER 37 OF 166 EMBAL COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN

AN 2003258557 EMBASE Alert (EMBAL)

TI Serum ***s100B*** is increased during early treatment with antipsychotics and in deficit schizophrenia.

AU Schroeter M.L.; Abdul-Khaliq H.; Fruhauf S.; Hohne R.; Schick G.; Diefenbacher A.; Blasig I.E.

CS M.L. Schroeter, Max-Planck-Inst. of Cogn. Neurosci., Stephanstr. 1A, 04103 Leipzig, Germany. schroet@cns.mpg.de

SO Schizophrenia Research, (1 Aug 2003) 62/3 (231-236). Refs: 23.

CODEN: SCRSE ISSN: 0920-9964

CY Netherlands

DT Article

LA English

SL English

L14 ANSWER 38 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN

AN 2003261139 EMBASE

TI What is a glial cell?.

AU Barres B.A.

CS Dr. B.A. Barres, Stanford Univ. School of Medicine, Department of Neurobiology, 299 Campus Drive, Stanford, CA 94305-5125, United States. barres@stanford.edu

SO GLIA, (1 Jul 2003) 43/1 (4-5).

ISSN: 0894-1491 CODEN: GLIAEJ

CY United States

DT Journal; Editorial

FS 002 Physiology

008 Neurology and Neurosurgery
021 Developmental Biology and Teratology
029 Clinical Biochemistry
LA English

L14 ANSWER 39 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2003228120 EMBASE
TI Invited commentary.
AU Jonsson H.
CS Dr. H. Jonsson, Department of Cardiothoracic Surgery, University Hospital
Lund, Lund SE-225 85, Sweden. henrikjonsson@thorax.lu.se
SO Annals of Thoracic Surgery, (1 Jun 2003) 75/6 (1897-1898).
Refs: 2
ISSN: 0003-4975 CODEN: ATHSAK
PUI S 0003-4975(03)00359-X
CY United States
DT Journal; Note
FS 008 Neurology and Neurosurgery
018 Cardiovascular Diseases and Cardiovascular Surgery
029 Clinical Biochemistry
LA English

L14 ANSWER 40 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2003113861 EMBASE
TI Serum transthyretin monomer as a possible marker of ***blood*** -to-CSF
barrier disruption.
AU Marchi N.; Fazio V.; Cucullo L.; Kight K.; Masaryk T.; Barnett G.;
Volgelbaum M.; Kinter M.; Rasmussen P.; Mayberg M.R.; Janigro D.
CS Dr. D. Janigro, Cerebrovascular Research, NB-20 Lerner Research Institute,
Cleveland Clinic Foundation, 9600 Eudid Avenue, Cleveland, OH 44196,
United States. janigrd@ccf.org
SO Journal of Neuroscience, (1 Mar 2003) 23/5 (1949-1955).
Refs: 38
ISSN: 0270-6474 CODEN: JNRSDS
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LA English
SL English

L14 ANSWER 41 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2003036379 EMBASE
TI Increased ***S100B*** in ***blood*** after cardiac surgery is a
powerful predictor of late mortality.
AU Johnsson P.; Backstrom M.; Bergh C.; Jonsson H.; Luhrs C.; Alling C.
CS Dr. P. Johnsson, Dept. of Coronary Artery Disease, Center of Heart and
Lung Disease, Lund University Hospital, SE 221 85 Lund, Sweden.
pelle.johnsson@skane.se
SO Annals of Thoracic Surgery, (1 Jan 2003) 75/1 (162-168).
Refs: 21
ISSN: 0003-4975 CODEN: ATHSAK
PUI S 0003-4975(02)04318-7
CY United States
DT Journal; Article
FS 018 Cardiovascular Diseases and Cardiovascular Surgery
029 Clinical Biochemistry
LA English
SL English

L14 ANSWER 42 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2002456097 EMBASE
TI Changes in ***S100*** .beta. protein levels in cerebrospinal fluid
after thoracoabdominal aortic operations.
AU Kuniyara T.; Shiiya N.; Yasuda K.
CS Dr. T. Kuniyara, Dept. of Cardiovascular Surgery, Hokkaido Univ. School of
Medicine, N14, W5, Kita-ku, Sapporo 060-8648, Japan.
kuniyara@med.hokudai.ac.jp
SO Journal of Thoracic and Cardiovascular Surgery, (1 Nov 2001) 122/5
(1019-1020).
Refs: 5
ISSN: 0022-5223 CODEN: JTCSAQ
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
018 Cardiovascular Diseases and Cardiovascular Surgery

LA English

L14 ANSWER 43 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2002204339 EMBASE
TI Shunts in unexplained psychotic reactions and encephalopathy [2].
AU Kroll J.
CS J. Kroll, Department of Clinical Chemistry, Blekinge County Hospital,
Karlskrona, Sweden. krollj@danbbs.dk
SO Lancet, (18 May 2002) 359/9319 (1776).
Refs: 5
ISSN: 0140-6736 CODEN: LANCAO
CY United Kingdom
DT Journal; Letter
FS 006 Internal Medicine
008 Neurology and Neurosurgery
032 Psychiatry
048 Gastroenterology
LA English

L14 ANSWER 44 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2001278582 EMBASE
TI ***S100*** protein: Its use as a marker of cerebral damage in cardiac
operations [5].
AU Khan N.E.; De Souza A.C.; Pepper J.R.
CS N.E. Khan, Department of Cardiothoracic Surgery, Royal Brompton/Harefield
NHS Trust, Sydney St, London SW3 6NP, United Kingdom.
n.khan@rbh.nthames.nhs.uk
SO Annals of Thoracic Surgery, (2001) 72/2 (666-667).
Refs: 4
ISSN: 0003-4975 CODEN: ATHSAK
CY United States
DT Journal; Letter
FS 008 Neurology and Neurosurgery
018 Cardiovascular Diseases and Cardiovascular Surgery
029 Clinical Biochemistry
LA English

L14 ANSWER 45 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 2000375813 EMBASE
TI Uncontrolled reoxygenation by initiating cardiopulmonary bypass is
associated with higher protein ***S100*** in cyanotic versus acyanotic
patients.
AU Matheis G.; Abdel-Rahman U.; Braun S.; Wimmer-Greinecker G.; Esmaili A.;
Seitz U.; Bastanier C.K.; Moritz A.; Hofstetter R.
CS Dr. G. Matheis, Thoracic and Cardiovascular Surgery, J. W. Goethe
University, Theodor-Stern-Kai 7, 60590 Frankfurt am Main, Germany
SO Thoracic and Cardiovascular Surgeon, (2000) 48/5 (263-268).
Refs: 16
ISSN: 0171-6425 CODEN: TVCHAF
CY Germany
DT Journal; Article
FS 007 Pediatrics and Pediatric Surgery
008 Neurology and Neurosurgery
018 Cardiovascular Diseases and Cardiovascular Surgery
LA English
SL English

L14 ANSWER 46 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 1998267966 EMBASE
TI Diagnosis of Creutzfeldt-Jakob disease by measurement of ***S100***
protein in serum (multiple letters) [4].
AU McConville J.P.; Craig J.J.; Collinge J.; Rossor M.N.; Thomas D.; Frosh
A.; Tolley N.; Otto M.; Zerr I.; Poser S.; Wiltfang J.; Schutz E.;
Pfahlberg A.; Gefeller O.
CS J.P. McConville, Royal Victoria Hospital, Belfast BT12 6BB, United Kingdom
SO British Medical Journal, (15 Aug 1998) 317/7156 (472-473).
Refs: 0
ISSN: 0959-8146 CODEN: BMJOAE
CY United Kingdom
DT Journal; Letter
FS 008 Neurology and Neurosurgery
029 Clinical Biochemistry
LA English

L14 ANSWER 47 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
AN 1998229289 EMBASE

TI Cerebral emboli and serum ***S100*** .beta. during cardiac operations.
 AU Grocott H.P.; Croughwell N. Amory D.W.; White W.D.; Kirch J.L.;
 Newman M.F.; Taggart D.P.
 CS Dr. H.P. Grocott, Duke University Medical Center, Box 3094, Durham, NC
 27710, United States. groco001@mc.duke.edu
 SO Annals of Thoracic Surgery, (1998) 65/6 (1645-1650).
 Refs: 26
 ISSN: 0003-4975 CODEN: ATHSAK
 PUI S 0003-4975(98)00276-8
 CY United States
 DT Journal; Article
 FS 008 Neurology and Neurosurgery
 018 Cardiovascular Diseases and Cardiovascular Surgery
 LA English
 SL English

L14 ANSWER 48 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
 AN 1998229288 EMBASE
 TI Significance of serum ***S100*** release after coronary artery bypass
 grafting.
 AU Jonsson H.; Johnsson P.; Alling C.; Westaby S.; Blomquist S.
 CS Dr. H. Jonsson, Division of Cardiothoracic Surgery, Lund University
 Hospital, SE-221 85 Lund, Sweden. pelle.johnsson@medforsk.mas.fu.se
 SO Annals of Thoracic Surgery, (1998) 65/6 (1639-1644).
 Refs: 20
 ISSN: 0003-4975 CODEN: ATHSAK
 PUI S 0003-4975(98)00229-X
 CY United States
 DT Journal; Article
 FS 008 Neurology and Neurosurgery
 018 Cardiovascular Diseases and Cardiovascular Surgery
 LA English
 SL English

L14 ANSWER 49 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
 AN 91011055 EMBASE
 DN 1991011055
 TI Cerebrospinal fluid proteins in men with chronic encephalopathy after
 exposure to organic solvents.
 AU Barregard L.; Wikkelso C.; Rosengren L.E.; Aurell A.; Thiringer G.; Nilson
 L.; Sallsten G.; Haglid K.G.; Blomstrand C.
 CS Department of Occupational Medicine, Sahlgren's University Hospital, St
 Sigfridsgatan 85, 412 66 Goteborg, Sweden
 SO Scandinavian Journal of Work, Environment and Health, (1990) 16/6
 (423-427).
 ISSN: 0355-3140 CODEN: SWEHDO
 CY Finland
 DT Journal; Article
 FS 008 Neurology and Neurosurgery
 035 Occupational Health and Industrial Medicine
 052 Toxicology
 LA English
 SL English

L14 ANSWER 50 OF 166 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V. on STN
 AN 80048611 EMBASE
 DN 1980048611
 TI Investigation of bromthymol blue-prealbumin in rat serum during hyperbaric
 oxygenation.
 AU Sinichkin A.A.; Prokof'ev V.N.
 CS Dept. Biochem., Rostov Univ., Rostov, Russia
 SO Bulletin of Experimental Biology and Medicine, (1979) 87/5 (427-430).
 CODEN: BEXBAN
 CY United States
 DT Journal
 FS 050 Epilepsy
 029 Clinical Biochemistry
 LA English

L14 ANSWER 51 OF 166 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.
 on STN
 AN 1996181460 ESBIODASE
 TI Regional heterogeneity in the response of astrocytes following traumatic
 brain injury in the adult rat
 AU Hill S.J.; Barbarese E.; McIntosh T.K.
 CS T.K. McIntosh, Dept. of Neurosurgery, 105 Hayden Hall, University of

SO Pennsylvania, Philadelphia, PA 19104, United States.
Journal of Neuropathology Experimental Neurology, (1996 55/12
(1221-1229)
CODEN: JNENAD ISSN: 0022-3069
DT Journal; Article
CY United States
LA English
SL English

L14 ANSWER 52 OF 166 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.
on STN
AN 1996125845 ESBIODASE
TI Cellular reactions at the lesion site after crushing of the rat optic
nerve
AU Frank M.; Wolburg H.
CS M. Frank, Institut für Hirnforschung, Universität Zürich,
August-Forel-Strasse 1, CH-8029 Zürich, Switzerland.
SO GLIA, (1996), 16/3 (227-240)
CODEN: GLIAEJ ISSN: 0894-1491
DT Journal; Article
CY United States
LA English
SL English

L14 ANSWER 53 OF 166 FEDRIP COPYRIGHT 2003 NTIS on STN
AN 2003:190296 FEDRIP
NR CRISP 2R01NS20618-20
TI Brain Vascularity in Cardiac Surgery & Neurodegeneration
SF Principal Investigator: MOODY, DIXON M; DMMOODY@WFUBMC.EDU, WAKE FOREST
UNIV SCHOOL OF MED, MEDICAL CENTER BLVD, WINSTON-SALEM, NC 27157-1088
CSP WAKE FOREST UNIVERSITY HEALTH SCIENCES, WINSTON-SALEM, NORTH CAROLINA
CSS Supported By: NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE
DB 2004 (/01/84)
FYR 2003
DE 2006 (/30/08)
FU Competing Continuation (Type 2)
FS National Institutes of Health

L14 ANSWER 54 OF 166 IFIPAT COPYRIGHT 2003 IFI on STN
AN 10147492 IFIPAT;IFIUDB;IFICDB
TI USE OF 9-SUBSTITUTED PURINE ANALOGUES AND OTHER MOLECULES TO STIMULATE
NEUROGENESIS; INCLUDES PROLIFERATION OF NEURAL STEM AND PROGENITOR CELLS,
DIFFERENTIATION OF THESE CELLS INTO NEURONS, AND/OR SURVIVAL OF THESE NEW
NEURONS; PREFERRED COMPOUND IS N4-((3-(6-OXO-1,6-DIHYDROPURIN-9-YL)-1-
OXOPROPYL)AMINO)BENZOIC ACID
IN Taylor Eve M
PA Eve M Taylor
PI US 2002091133 A1 20020711
AI US 2001-22032 20011212
PRAI US 2000-254910P 20001212 (Provisional)
FI US 2002091133 20020711
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 66
GI 5 Figure(s).

FIG. 1 is a graph showing the time line for the experiment for which the
results are presented in Example 1, showing the relative times of
addition of AIT-082, BrdU and perfusion;

FIG. 2 is a graph showing the combined results of two separate experiments
described in Example 1;

FIG. 3 is a graph showing the time line for the experiment for which the
results are presented in Example 2, showing the relative times of
addition of AIT-082, BrdU and perfusion;

FIG. 4 is a series of photomicrographs of the dentate gyrus showing
immunofluorescent colocalization of cell markers (A: immunofluorescent
labeling of the dentate gyrus; B-D: colocalization of BrdU and NeuN; E-G:
colocalization of BrdU and ^{***}s100^{***} beta); and

FIG. 5 is a series of graphs showing the BrdU-positive cells in dentate
gyrus as a function of the dose of AIT-082 (A: total BrdU-positive cells;
B: BrdU-positive cells broken down into neurons, astrocytes, and other
cells).

L14 ANSWER 55 OF 166 IFIPAT COPYRIGHT 2003 IFI on STN
AN 10011124 IFIPAT;IFIUDB;IFICDB
TI NEUROGENIC COMPOSITIONS AND METHODS; ISOLATED PROTEIN; GENETIC

ENGINEERING
IN BEREZIN VLADIMIR (DK); BOC LISABETH MARIANNE (DK); LUKANI EUGENE
(DK)
PA Unassigned Or Assigned To Individual (68000)
PI US 2001011126 A1 20010802
AI US 1999-393433 19990910
FI US 2001011126 20010802
DT Utility; Patent Application - First Publication
FS CHEMICAL

L14 ANSWER 56 OF 166 JICST-EPlus COPYRIGHT 2003 JST on STN
AN 1010332960 JICST-EPlus
TI Neurological Monitoring during Cardiopulmonary Bypass.
AU NOMURA MINORU; FUJII YOSHIE; NAGASAWA CHINAMI; ASHIKARI ERI; NOMURA YUKO;
OZAKI MAKOTO
CS Tokyo Women's Med. Coll.
SO Rinsho Masui (Shinko Koeki) (Journal of Clinical Anesthesia), (2001) vol.
25, no. 2, pp. 197-204. Journal Code: Z0633B (Fig. 7, Ref. 17)
ISSN: 0387-3668
CY Japan
DT Journal; General Review
LA Japanese
STA New

L14 ANSWER 57 OF 166 LIFESCI COPYRIGHT 2003 CSA on STN
AN 2001:4636 LIFESCI
TI Quantitative immunochemistry on neuronal loss, reactive gliosis and BBB
damage in cortex/striatum and hippocampus/amygdala after systemic kainic
acid administration
AU Ding, M.; Haglid, K.G.; Hamberger, A.
CS Department of Anatomy and Cell Biology, University of Goeteborg,
Goeteborg, Sweden; E-mail: mei.ding@anatcell.gu.se
SO Neurochemistry International [Neurochem. Int.], (20000400) vol. 36, no.
4-5, pp. 313-318.
ISSN: 0197-0186.
DT Journal
FS N3
LA English
SL English

L14 ANSWER 58 OF 166 LIFESCI COPYRIGHT 2003 CSA on STN
AN 2000:51406 LIFESCI
TI Affinity Purification and Partial Characterization of the Zonulin/Zonula
Occludens Toxin (Zot) Receptor from Human Brain
AU Lu, R.; Wang, W.; Uzzau, S.; Vigorito, R.; Zielke, H.R.; Fasano, A.
CS Division of Pediatric Gastroenterology and Nutrition and Center for
Vaccine Development, University of Maryland School of Medicine, Baltimore,
Maryland, USA
SO Journal of Neurochemistry [J. Neurochem.], (20000100) vol. 74, no. 1, pp.
320-326.
ISSN: 0022-3042.
DT Journal
FS N3
LA English
SL English

L14 ANSWER 59 OF 166 MEDLINE on STN
AN 2002619661 MEDLINE
DN 22264133 PubMed ID: 12205550
TI Assessment of early brain damage in carotid endarterectomy: evaluation of
S-100B serum levels and somatosensory evoked potentials in a pilot study.
AU Mussack Thomas; Biberthaler Peter; Geisenberger Thomas; Gippner-Steppert
Cornelia; Steckmeier Bernd; Mutschler Wolf; Jochum Marianne
CS Department of Surgery Innenstadt, Klinikum der Universitat Munchen,
Nussbaumstrasse 20, D-80336 Munchen, Germany.. tmussack@helios.med.uni-
muenchen.de
SO WORLD JOURNAL OF SURGERY, (2002 Oct) 26 (10) 1251-5.
Journal code: 7704052. ISSN: 0364-2313.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200212
ED Entered STN: 20021012
Last Updated on STN: 20030105

Entered Medline: 20021224

L14 ANSWER 60 OF 166 MEDLINE on STN
AN 2002369790 MEDLINE
DN 22109375 PubMed ID: 12113780
TI Isolating vessels from the mouse brain for gene expression analysis using
laser capture microdissection.
AU Ball Helen J; McParland Brent; Driussi Catherine; Hunt Nicholas H
CS Department of Pathology, Blackburn Bldg. D06, University of Sydney,
Camperdown N.S.W. 2006, Australia.. helenb@med.usyd.edu.au
SO BRAIN RESEARCH. BRAIN RESEARCH PROTOCOLS, (2002 Jun) 9 (3) 206-13.
Journal code: 9716650. ISSN: 1385-299X.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200209
ED Entered STN: 20020713
Last Updated on STN: 20020928
Entered Medline: 20020927

L14 ANSWER 61 OF 166 MEDLINE on STN
AN 2001452282 MEDLINE
DN 21389207 PubMed ID: 11498083
TI Dynamics of brain-derived proteins in cerebrospinal fluid.
AU Reiber H
CS Neurochemisches Labor der Neurologischen Klinik, Universitat Gottingen,
Robert-Koch-Str. 40, D-37075 Gottingen, Germany.. hreiber@med.uni-
gottingen.de
SO CLINICA CHIMICA ACTA, (2001 Aug 20) 310 (2) 173-86.
Journal code: 1302422. ISSN: 0009-8981.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200110
ED Entered STN: 20010813
Last Updated on STN: 20011029
Entered Medline: 20011025

L14 ANSWER 62 OF 166 MEDLINE on STN
AN 2001276491 MEDLINE
DN 21262710 PubMed ID: 11369976
TI S-100b, sE-selectin, and sP-selectin for evaluation of hypoxic brain
damage in patients after cardiopulmonary resuscitation: pilot study.
AU Mussack T; Biberthaler P; Kanz K G; Wiedemann E; Gippner-Steppert C;
Jochum M
CS Chirurgische Klinik, Klinikum der Universitat Munchen Innenstadt,
Nussbaumstrasse 20, D-80336, Munchen, Germany.
SO WORLD JOURNAL OF SURGERY, (2001 May) 25 (5) 539-43; discussion 544.
Journal code: 7704052. ISSN: 0364-2313.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200107
ED Entered STN: 20010730
Last Updated on STN: 20010730
Entered Medline: 20010726

L14 ANSWER 63 OF 166 MEDLINE on STN
AN 2001263229 MEDLINE
DN 21254538 PubMed ID: 11355109
TI [Studies of damaged processes in the nervous system and possibilities of
neuroprotection].
Badania procesow uszkodzenia ukkladu nerwowego i mozliwosci neuroprotekcji.
AU Sobaniec W; Kulak W; Bockowski L; Smigielska-Kuzia J; Sobaniec-Lotowska M;
Solowiej E; Sobaniec H; Artemowicz B
CS Klinika Neurologii Dzieciecej Akademii Medycznej w Bialymstoku.
SO PRZEGLAD LEKARSKI, (2001) 58 Suppl 1 41-7. Ref: 38
Journal code: 19840720R. ISSN: 0033-2240.
CY Poland
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA Polish

FS Priority Journals
EM 200106
ED Entered STN: 20010702
Last Updated on STN: 20010702
Entered Medline: 20010628

L14 ANSWER 64 OF 166 MEDLINE on STN
AN 2001230137 MEDLINE
DN 21219642 PubMed ID: 11322290
TI Glial cells and ***blood*** - ***brain*** ***barrier*** in the
human cerebral cortex.
AU Ambrosi G; Virgintino D; Benagiano V; Maiorano E; Bertossi M; Roncali L
CS Istituto di Anatomia Umana Normale, Facolta di Medicina e
Chirurgia-Universita di Bari, Italia.
SO ITALIAN JOURNAL OF ANATOMY AND EMBRYOLOGY, (1995) 100 Suppl 1 177-84.
Journal code: 9612303. ISSN: 1122-6714.
CY Italy
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200106
ED Entered STN: 20010618
Last Updated on STN: 20010618
Entered Medline: 20010614

L14 ANSWER 65 OF 166 MEDLINE on STN
AN 2001131022 MEDLINE
DN 21028049 PubMed ID: 11156353
TI The effect of continuous treatment with sodium nitroprusside on the serum
kinetics of the brain marker protein S-100beta in neonates undergoing
corrective cardiac surgery by means of hypothermic cardiopulmonary bypass.
AU Abdul-Khaliq H; Schubert S; Fischer T; Bottcher W; Harke C;
Alexi-Meskishvili V; Lange P E; Blasig I E
CS Department of Congenital Heart Defects and Pediatric Cardiology, Deutsches
Herzzentrum Berlin, Germany.. abdul-khaliq@dhzb.de
SO CLINICAL CHEMISTRY AND LABORATORY MEDICINE, (2000 Nov) 38 (11) 1173-5.
Journal code: 9806306. ISSN: 1434-6621.
CY Germany: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200103
ED Entered STN: 20010404
Last Updated on STN: 20010404
Entered Medline: 20010301

L14 ANSWER 66 OF 166 MEDLINE on STN
AN 2001083431 MEDLINE
DN 20519893 PubMed ID: 11063788
TI No evident neuronal damage after electroconvulsive therapy.
AU Zachrisson O C; Balldin J; Ekman R; Naesh O; Rosengren L; Agren H; Blennow
K
CS Institute of Clinical Neuroscience, Department of Psychiatry and
Neurochemistry, Goteborg University, Goteborg, Sweden..
o.lof.zachrisson@neuro.gu.se
SO PSYCHIATRY RESEARCH, (2000 Oct 30) 96 (2) 157-65.
Journal code: 7911385. ISSN: 0165-1781.
CY Ireland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200101
ED Entered STN: 20010322
Last Updated on STN: 20010322
Entered Medline: 20010111

L14 ANSWER 67 OF 166 MEDLINE on STN
AN 2000337681 MEDLINE
DN 20337681 PubMed ID: 10881833
TI S-100 after correction of congenital heart defects in neonates: is it a
reliable marker for cerebral damage?.
AU Erb M A; Heinemann M K; Wendel H P; Haberle L; Sieverding L; Speer C P;
Ziemer G
CS Department of Surgery, Tübingen University Hospital, Germany..
mike.erb@uni-tuebingen.de
SO ANNALS OF THORACIC SURGERY, (2000 May) 69 (5) 1515-9.

Journal code: 15030100R. ISSN: 0003-4975.
CY United States
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 200007
ED Entered STN: 20000810
Last Updated on STN: 20000810
Entered Medline: 20000725

L14 ANSWER 68 OF 166 MEDLINE on STN
AN 2000083258 MEDLINE
DN 20083258 PubMed ID: 10616968
TI Breaking down the ***blood*** - ***brain*** ***barrier*** .
CM Comment on: Ann Thorac Surg. 1999 Dec;68(6):2196-201
Comment on: Ann Thorac Surg. 1999 Dec;68(6):2202-8
AU Bokesch P M
SO ANNALS OF THORACIC SURGERY, (1999 Dec) 68 (6) 2013-4.
Journal code: 15030100R. ISSN: 0003-4975.
CY United States
DT Commentary
Editorial
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 200001
ED Entered STN: 20000124
Last Updated on STN: 20000124
Entered Medline: 20000113

L14 ANSWER 69 OF 166 MEDLINE on STN
AN 1999238775 MEDLINE
DN 99238775 PubMed ID: 10220703
TI Release of the cerebral protein s-100 into ***blood*** after
reperfusion during cardiac operations in infants: is there a relation to
oxygen radical-induced lipid peroxidation? .
AU Abdul-Khaliq H; Blasig I E; Baur M O; Hohlfeld M; Alexi-Meskishvili V;
Lange P E
CS Department of Congenital Heart Defects, Deutsches Herzzentrum Berlin and
Forschungsinstitut für Molekulare Pharmakologie Berlin, Berlin, Germany.
SO JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, (1999 May) 117 (5) 1027-8.
Journal code: 0376343. ISSN: 0022-5223.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199905
ED Entered STN: 19990601
Last Updated on STN: 20000303
Entered Medline: 19990518

L14 ANSWER 70 OF 166 MEDLINE on STN
AN 1998001286 MEDLINE
DN 98001286 PubMed ID: 9343121
TI Cerebrospinal fluid analysis differentiates between relapsing-remitting
and secondary progressive multiple sclerosis.
AU Jongen P J; Lamers K J; Doesburg W H; Lemmens W A; Hommes O R
CS Department of Neurology, University Hospital Nijmegen, The Netherlands.
SO JOURNAL OF NEUROLOGY, NEUROSURGERY AND PSYCHIATRY, (1997 Oct) 63 (4)
446-51.
Journal code: 2985191R. ISSN: 0022-3050.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199711
ED Entered STN: 19971224
Last Updated on STN: 19971224
Entered Medline: 19971119

L14 ANSWER 71 OF 166 MEDLINE on STN
AN 97403559 MEDLINE
DN 97403559 PubMed ID: 9258915
TI Expression of insulin-like growth factor binding protein-2 during
postnatal development of the rat neurointermediate pituitary.
AU Zhou X; Herman J P; Paden C M

CS Department of Biology, Montana State University, Bozeman 59717, USA.
NC NS32507 (NINDS)
SO NEUROENDOCRINOLOGY, (1997 Jun) 66 (1) 17-27.
Journal code: 0035665. ISSN: 0028-3835.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199709
ED Entered STN: 19971008
Last Updated on STN: 19971008
Entered Medline: 19970919

L14 ANSWER 72 OF 166 MEDLINE on STN
AN 97082842 MEDLINE
DN 97082842 PubMed ID: 8924038
TI Comparison among different approaches for sampling cerebrospinal fluid in rats.
AU Huang Y L; Saljo A; Suneson A; Hansson H A
CS Institute of Anatomy and Cell Biology, University of Goteborg, Sweden.
SO BRAIN RESEARCH BULLETIN, (1996) 41 (5) 273-9.
Journal code: 7605818. ISSN: 0361-9230.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199703
ED Entered STN: 19970321
Last Updated on STN: 19970321
Entered Medline: 19970311

L14 ANSWER 73 OF 166 MEDLINE on STN
AN 96380030 MEDLINE
DN 96380030 PubMed ID: 8788043
TI A new approach for multiple sampling of cisternal cerebrospinal fluid in rodents with minimal trauma and inflammation.
AU Huang Y L; Saljo A; Suneson A; Hansson H A
CS Institute of Anatomy and Cell Biology, University of Goteborg, Sweden.
SO JOURNAL OF NEUROSCIENCE METHODS, (1995 Dec) 63 (1-2) 13-22.
Journal code: 7905558. ISSN: 0165-0270.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199610
ED Entered STN: 19961106
Last Updated on STN: 19961106
Entered Medline: 19961023

L14 ANSWER 74 OF 166 MEDLINE on STN
AN 95255216 MEDLINE
DN 95255216 PubMed ID: 7737111
TI Mice lacking glial fibrillary acidic protein display astrocytes devoid of intermediate filaments but develop and reproduce normally.
AU Pekny M; Leveen P; Pekna M; Eliasson C; Berthold C H; Westermarck B; Betsholtz C
CS Department of Medical Biochemistry, University of Goteborg, Sweden.
SO EMBO JOURNAL, (1995 Apr 18) 14 (8) 1590-8.
Journal code: 8208664. ISSN: 0261-4189.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199506
ED Entered STN: 19950615
Last Updated on STN: 19950615
Entered Medline: 19950606

L14 ANSWER 75 OF 166 MEDLINE on STN
AN 95048679 MEDLINE
DN 95048679 PubMed ID: 7960038
TI Experimental gliopathy in the adult rat CNS: effect on the ***blood***-spinal cord barrier.
AU Krum J M
CS Department of Anatomy, George Washington University Medical Center, Washington, D.C. 20037.

NC 05359-30 (NINDS)
NS-17468
SO GLIA, (1994 Aug) 11 (4) 354-66.
Journal code: 8806785. ISSN: 0894-1491.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199412
ED Entered STN: 19950110
Last Updated on STN: 19950110
Entered Medline: 19941227

L14 ANSWER 76 OF 166 MEDLINE on STN
AN 94374922 MEDLINE
DN 94374922 PubMed ID: 8088721
TI Neural cyst of the ovary with central nervous system microvasculature.
AU Fogt F; Vortmeyer A O; Ahn G; De Girolami U; Hunt R B; Daly T; Loda M
CS Department of Pathology, Deaconess Hospital, Boston, MA 02215.
SO HISTOPATHOLOGY, (1994 May) 24 (5) 477-80.
Journal code: 7704136. ISSN: 0309-0167.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199410
ED Entered STN: 19941031
Last Updated on STN: 19941031
Entered Medline: 19941020

L14 ANSWER 77 OF 166 MEDLINE on STN
AN 94288573 MEDLINE
DN 94288573 PubMed ID: 7517126
TI Animal models.
AU Wekerle H; Kojima K; Lannes-Vieira J; Lassmann H; Linington C
CS Abteilung Neuroimmunologie, Max-Planck-Institute, Martinsried-Munchen, Germany.
SO ANNALS OF NEUROLOGY, (1994) 36 suppl s47-53. Ref: 54
Journal code: 7707449. ISSN: 0364-5134.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199407
ED Entered STN: 19940810
Last Updated on STN: 20000303
Entered Medline: 19940728

L14 ANSWER 78 OF 166 MEDLINE on STN
AN 92097631 MEDLINE
DN 92097631 PubMed ID: 1756784
TI Damage of substantia nigra pars reticulata during pilocarpine-induced status epilepticus in the rat: immunohistochemical study of neurons, astrocytes and serum-protein extravasation.
AU Schmidt-Kastner R; Heim C; Sontag K H
CS Department of Neurophysiology, Medical Faculty, Ruhr-Universitat Bochum, Federal Republic of Germany.
SO EXPERIMENTAL BRAIN RESEARCH, (1991) 86 (1) 125-40.
Journal code: 0043312. ISSN: 0014-4819.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199201
ED Entered STN: 19920223
Last Updated on STN: 19920223
Entered Medline: 19920131

L14 ANSWER 79 OF 166 MEDLINE on STN
AN 91088052 MEDLINE
DN 91088052 PubMed ID: 1702195
TI Immunohistochemical study of glial reaction and serum-protein extravasation in relation to neuronal damage in rat hippocampus after ischemia.

AU Schmidt-Kastner R; Szymas J; Hossmann K A
CS Max-Planck-Institute for Neurological Research, Department f
Experimental Neurology, Koln, F.R.G.
SO NEUROSCIENCE, (1990) 38 (2) 527-40.
Journal code: 7605074. ISSN: 0306-4522.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199102
ED Entered STN: 19910322
Last Updated on STN: 20000303
Entered Medline: 19910201

L14 ANSWER 80 OF 166 MEDLINE on STN
AN 84194315 MEDLINE
DN 84194315 PubMed ID: 6718427
TI Experimental allergic encephalomyelitis: occurrence of S-100 protein in
the cerebrospinal fluid.
AU Cerf J A; Cerf E; Carels G; Malfroid A M
SO PROGRESS IN CLINICAL AND BIOLOGICAL RESEARCH, (1984) 146 365-9.
Journal code: 7605701. ISSN: 0361-7742.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198406
ED Entered STN: 19900319
Last Updated on STN: 20000303
Entered Medline: 19840618

L14 ANSWER 81 OF 166 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 2003:327808 PROMT
TITLE: Work of Cleveland Clinic Researchers May Lead to a
Blood Test for Brain Tumor Diagnosis.
SOURCE: PR Newswire, (2 Jun 2003) pp. CLM00602062003.
PUBLISHER: PR Newswire Association, Inc.
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 494
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L14 ANSWER 82 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 2001:859263 SCISEARCH
GA The Genuine Article (R) Number: 473JN
TI A role of autoimmune mechanisms in ischemic brain damage
AU Skvortsova V I (Reprint); Sherstnev V V; Gruden M A; Myasoedov N F;
Stakhovskaya L V; Efremova N M; Hadzhieva M K; Grivennikov I A; Klyushnik
T P; Chaschikhina E V; Kuzhilina V B
CS Russian State Med Univ, Dept Neurol & Neurosurg, Moscow 117437, Russia
(Reprint); PK Anokhin Normal Physiol Res Inst, Moscow, Russia; Russian
Acad Sci, Inst Mol Genet, Moscow 123182, Russia; Russian Acad Med Sci, Ctr
Mental Hlth, Moscow, Russia
CYA Russia
SO ZHURNAL NEVROPATOLOGII I PSIKHIATRII IMENI S S KORSAKOVA, (SEP 2001) Sp.
iss. 1, pp. 46-54.
Publisher: IZD VO MEDITSINA, PETROVERIGSKII PER 6-8, K-142 MOSCOW, RUSSIA.
ISSN: 0044-4588.
DT Article; Journal
LA Russian
REC Reference Count: 43
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L14 ANSWER 83 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 2000:36629 SCISEARCH
GA The Genuine Article (R) Number: 270XY
TI Breaking down the ***blood*** - ***brain*** ***barrier***
AU Bokesch P M (Reprint)
CS CLEVELAND CLIN FDN, DEPT CARDIOTHORAC ANESTHESIA, 9500 EUCLID AVE,
CLEVELAND, OH 44195 (Reprint)
CYA USA
SO ANNALS OF THORACIC SURGERY, (DEC 1999) Vol. 68, No. 6, pp. 2013-2014.
Publisher: ELSEVIER SCIENCE INC, 655 AVENUE OF THE AMERICAS, NEW YORK, NY
10010.
ISSN: 0003-4975.

DT Editorial; Journal
FS LIFE; CLIN
LA English
REC Reference Count: 16

L14 ANSWER 84 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 96:264762 SCISEARCH
GA The Genuine Article (R) Number: UC631
TI SELECTIVE ABLATION OF ASTROCYTES BY INTRACEREBRAL INJECTIONS OF
ALPHA-AMINOADIPATE
AU KHURGEL M; KOO A C; IVY G O (Reprint)
CS UNIV TORONTO, DIV LIFE SCI, 1265 MIL TRAIL, SCARBOROUGH CAMPUS,
SCARBOROUGH, ON M1C 1A4, CANADA (Reprint); UNIV TORONTO, DEPT ANAT & CELL
BIOL, SCARBOROUGH, ON M1C 1A4, CANADA; UNIV TORONTO, DEPT PSYCHOL,
SCARBOROUGH, ON M1C 1A4, CANADA
CYA CANADA
SO GLIA, (APR 1996) Vol. 16, No. 4, pp. 351-358.
ISSN: 0894-1491.

DT Article; Journal
FS LIFE
LA ENGLISH

REC Reference Count: 42
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L14 ANSWER 85 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 94:396001 SCISEARCH
GA The Genuine Article (R) Number: NT678
TI NEURAL CELL-ADHESION MOLECULE AND D3 PROTEIN IN THE CEREBELLUM OF WEAVER
MUTANT MICE
AU JORGENSEN O S (Reprint)
CS UNIV COPENHAGEN, DEPT PHARMACOL, NEUROPSYCHIAT LAB, DK-2100 COPENHAGEN,
DENMARK (Reprint); UNIV COPENHAGEN, RIGSHOSP 6102, DK-2100 COPENHAGEN,
DENMARK
CYA DENMARK
SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, (JUN 1994) Vol. 12,
No. 3, pp. 213-225.
ISSN: 0736-5748.

DT Article; Journal
FS LIFE
LA ENGLISH

REC Reference Count: 66
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L14 ANSWER 86 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 93:463333 SCISEARCH
GA The Genuine Article (R) Number: LN610
TI BIOLOGICAL STUDIES OF A PUTATIVE AVIAN MUSCLE-DERIVED NEUROTROPHIC FACTOR
THAT PREVENTS NATURALLY-OCCURRING MOTONEURON DEATH IN-VIVO
AU OPPENHEIM R W (Reprint); PREVETTE D; HAVERKAMP L J; HOUENOU L; YIN Q W;
MCMANAMAN J
CS WAKE FOREST UNIV, BOWMAN GRAY SCH MED, DEPT NEUROBIOL & ANAT, WINSTON
SALEM, NC, 27157 (Reprint); BAYLOR COLL MED, DEPT NEUROL, HOUSTON, TX,
77030; WAKE FOREST UNIV, BOWMAN GRAY SCH MED, NEUROSCI PROGRAM, WINSTON
SALEM, NC, 27157
CYA USA
SO JOURNAL OF NEUROBIOLOGY, (AUG 1993) Vol. 24, No. 8, pp. 1065-1079.
ISSN: 0022-3034.

DT Article; Journal
FS LIFE
LA ENGLISH

REC Reference Count: 83
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L14 ANSWER 87 OF 166 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 92:480379 SCISEARCH
GA The Genuine Article (R) Number: JH725
TI MODULATION OF GLIAL-CELL DIFFERENTIATION BY EXPOSURE TO LEAD AND CADMIUM
AU STARK M (Reprint); WOLFF J E A; KORBMACHER A
CS UNIV DUSSELDORF, MED INST ENVIRONM HYG, W-4000 DUSSELDORF 1, GERMANY; UNIV
DUSSELDORF, DEPT NEUROPATHOL, W-4000 DUSSELDORF 1, GERMANY
CYA GERMANY
SO NEUROTOXICOLOGY AND TERATOLOGY, (JUL/AUG 1992) Vol. 14, No. 4, pp.
247-252.
ISSN: 0892-0362.

DT Article; Journal
FS LIFE

LA ENGLISH
REC Reference Count: 60
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L14 ANSWER 88 OF 166 TOXCENTER COPYRIGHT 2003 ACS on STN
AN 2002:560265 TOXCENTER
DN CRISP-2000-GM45455-090007
TI GROWTH FACTOR EFFECTS ON SEPTAL CHOLINERGIC NEURONS
AU MUDD L M
CS BARRY UNIVERSITY, 11300 NE 2ND AVE, MIAMI SHORES, FL 33161:FLORIDA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL
INSTITUTES OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L14 ANSWER 89 OF 166 TOXCENTER COPYRIGHT 2003 ACS on STN
AN 2002:554718 TOXCENTER
DN CRISP-1999-GM45455-08A10007
TI GROWTH FACTOR EFFECTS ON SEPTAL CHOLINERGIC NEURONS
AU MUDD L M
CS BARRY UNIVERSITY, 11300 NE 2ND AVE, MIAMI SHORES, FL 33161:FLORIDA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL
INSTITUTES OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L14 ANSWER 90 OF 166 USPATFULL on STN
AN 2003:216078 USPATFULL
TI Compounds, methods of screening, and in vitro and in vivo uses involving
anti-apoptotic genes and anti-apoptotic gene products
IN Goldmakher, Viktor S., Newton, MA, United States
Skaletskaya, Anna, Milton, MA, United States
Bartle, Laura M., Arlington, MA, United States
PA Apoptosis Technology, Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 6605426 B1 20030812
AI US 2000-716504 20001121 (9)
RLI Continuation-in-part of Ser. No. US 1999-301121, filed on 28 Apr 1999,
now abandoned Continuation-in-part of Ser. No. US 1998-80265, filed on
18 May 1998, now patented, Pat. No. US 6218511
DT Utility
FS GRANTED
LN.CNT 5269
INCL INCLM: 435/005.000
INCLS: 435/006.000; 435/007.100; 435/007.210
NCL NCLM: 435/005.000
NCLS: 435/006.000; 435/007.100; 435/007.210
IC [7]
ICM: C12Q001-70
ICS: C12Q001-68; G01N033-567
EXF 435/7.1; 435/7.21; 435/5; 435/6

L14 ANSWER 91 OF 166 USPATFULL on STN
AN 2003:213772 USPATFULL
TI Novel genes, compositions, kits, and methods for identification,
assessment, prevention, and therapy of colon cancer
IN Berger, Allison, Watertown, MA, UNITED STATES
Guillemette, Tracy L., Plaistow, NH, UNITED STATES
Schlegel, Robert, Auburndale, MA, UNITED STATES
Monahan, John E., Walpole, MA, UNITED STATES
Kamatkar, Shubhangi, Newton, MA, UNITED STATES
Thibodeau, Stephen N., Rochester, MN, UNITED STATES
Burgart, Lawrence J., Rochester, MN, UNITED STATES
PA Millennium Pharmaceuticals, Inc. (U.S. corporation)
PI US 2003148410 A1 20030807
AI US 2002-301822 A1 20021121 (10)
PRAI US 2001-339971P 20011210 (60)
US 2002-361978P 20020305 (60)

US 2002-381988P 20020520 (60)
DT Utility
FS APPLICATION
LN.CNT 3911
INCL INCLM: 435/007.230
INCLS: 435/069.300; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
536/023.200
NCL NCLM: 435/007.230
NCLS: 435/069.300; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
536/023.200
IC [7]
ICM: G01N033-574
ICS: C07H021-04; C12P021-02; C12N005-06; C12N009-00; C07K014-47

L14 ANSWER 92 OF 166 USPATFULL on STN
AN 2003:213676 USPATFULL
TI Compositions, kits, and methods for identification, assessment, prevention, and therapy of colon cancer
IN Berger, Allison, Watertown, MA, UNITED STATES
Guillemette, Tracy L., Waltham, MA, UNITED STATES
Bryant, Barbara Moore, Cambridge, MA, UNITED STATES
Morrissey, Michael P., Brighton, MA, UNITED STATES
Schlegel, Robert, Auburndale, MA, UNITED STATES
PA MILLENNIUM PHARMACEUTICALS, INC., Cambridge, MA, UNITED STATES (U.S. corporation)
PI US 2003148314 A1 20030807
AI US 2002-210314 A1 20020801 (10)
PRAI US 2001-309415P 20010801 (60)
US 2001-330233P 20011017 (60)
US 2001-309458P 20010801 (60)
DT Utility
FS APPLICATION
LN.CNT 4728
INCL INCLM: 435/006.000
INCLS: 435/007.230; 435/069.300; 435/183.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/007.230; 435/069.300; 435/183.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-574; C07H021-04; C12N009-00; C12P021-02; C12N005-06

L14 ANSWER 93 OF 166 USPATFULL on STN
AN 2003:207830 USPATFULL
TI Polynucleotide encoding a novel TRP channel family member, TRP-PLIK2, and splice variants thereof
IN Lee, Ning, Bellemead, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Wu, Shujian, Langhorne, PA, UNITED STATES
Chang, Han, Princeton Junction, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Blonar, Michael A., Malvern, PA, UNITED STATES
Bol, David, Langhorne, PA, UNITED STATES
PI US 2003144191 A1 20030731
AI US 2002-153244 A1 20020522 (10)
PRAI US 2001-292599P 20010522 (60)
US 2002-362944P 20020308 (60)
DT Utility
FS APPLICATION
LN.CNT 20954
INCL INCLM: 514/012.000
INCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 514/012.000
NCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: A61K031-17
ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06

L14 ANSWER 94 OF 166 USPATFULL on STN
AN 2003:201372 USPATFULL
TI Novel human proteins, polynucleotides encoding them and methods of using the same
IN Spytek, Kimberly A., New Haven, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES

Majumder, Kumud, Stamford, CT, UNITED STATES
MacDougall, John R., Hamd, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Smithson, Glenda, Branford, CT, UNITED STATES

PI US 2003139358 A1 20030724
AI US 2001-849138 A1 20010504 (9)
PRAI US 2000-201951P 20000505 (60)
US 2000-215857P 20000703 (60)
US 2001-265162P 20010130 (60)
US 2000-203109P 20000508 (60)
US 2000-203295P 20000511 (60)
US 2000-210055P 20000607 (60)
US 2000-204064P 20000512 (60)
US 2000-204063P 20000512 (60)
US 2000-204062P 20000512 (60)
US 2000-203838P 20000512 (60)
US 2000-203839P 20000512 (60)
US 2000-204089P 20000515 (60)
US 2000-204276P 20000516 (60)

DT Utility

FS APPLICATION

LN.CNT 8381

INCL INCLM: 514/044.000
INCLS: 514/012.000; 435/006.000; 435/007.100; 435/069.100; 435/183.000;
435/320.100; 536/023.200

NCL NCLM: 514/044.000
NCLS: 514/012.000; 435/006.000; 435/007.100; 435/069.100; 435/183.000;
435/320.100; 536/023.200

IC [7]

ICM: A61K048-00

ICS: A61K038-17; C12Q001-68; G01N033-53; C07H021-04; C12P021-02;

C12N009-00; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 95 OF 166 USPATFULL on STN

AN 2003:188421 USPATFULL

TI Proteins, compositions, diagnostic and therapeutic uses thereof

IN Boyd, Robert Simon, Bicester, UNITED KINGDOM

Stamps, Alasdair Craig, Didcot, UNITED KINGDOM

Terrett, Jonathan Alexander, Abingdon, UNITED KINGDOM

Tyson, Kerry Louise, Caversham, UNITED KINGDOM

PI US 2003130214 A1 20030710

AI US 2001-791392 A1 20010223 (9)

PRAI GB 2000-4576 20000225

GB 2000-31341 20001221

DT Utility

FS APPLICATION

LN.CNT 3581

INCL INCLM: 514/044.000
INCLS: 530/350.000; 530/388.800; 424/185.100; 435/069.700; 435/320.100;
435/325.000; 536/023.500

NCL NCLM: 514/044.000
NCLS: 530/350.000; 530/388.800; 424/185.100; 435/069.700; 435/320.100;
435/325.000; 536/023.500

IC [7]

ICM: A61K048-00

ICS: C07H021-04; C12P021-04; A61K039-395; A61K039-00; C07K014-47;

C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 96 OF 166 USPATFULL on STN

AN 2003:187400 USPATFULL

TI Compositions and methods for modulating ***blood*** - ***brain***
barrier transport

IN Beliveau, Richard, Quebec, CANADA

Demeule, Michel, Montreal, CANADA

Yang, Joseph, North Delta, CANADA

Kennard, Malcolm L., North Vancouver, CANADA

Gabathuler, Reinhard, Vancouver, CANADA

PA BioMarin Pharmaceutical Inc., Novato, CA (non-U.S. corporation)

PI US 2003129186 A1 20030710

AI US 2002-206448 A1 20020725 (10)

PRAI US 2001-308002P 20010725 (60)

DT Utility

FS APPLICATION
LN.CNT 3332
INCL INCLM: 424/144.100
INCLS: 514/001.000; 435/007.200
NCL NCLM: 424/144.100
NCLS: 514/001.000; 435/007.200
IC [7]
ICM: A61K031-00
ICS: G01N033-53; G01N033-567; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 97 OF 166 USPATFULL on STN
AN 2003:187348 USPATFULL
TI Method of monitoring neuroprotective treatment
IN Chenard, Bertrand L., Waterford, CT, UNITED STATES
Friedman, David L., Madison, CT, UNITED STATES
Kimmel, Lida, Chester, CT, UNITED STATES
Nelms, Linda F., Gales Ferry, CT, UNITED STATES
Silber, B. Michael, Madison, CT, UNITED STATES
Soares, Holly D., Noank, CT, UNITED STATES
Frost White, Walter, JR., Ledyard, CT, UNITED STATES
PA Pfizer Inc. (U.S. corporation)
PI US 2003129134 A1 20030710
AI US 2002-268465 A1 20021010 (10)
PRAI US 2001-328890P 20011012 (60)
DT Utility
FS APPLICATION
LN.CNT 1218
INCL INCLM: 424/009.300
INCLS: 435/007.920
NCL NCLM: 424/009.300
NCLS: 435/007.920
IC [7]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 98 OF 166 USPATFULL on STN
AN 2003:180301 USPATFULL
TI Compositions, kits, and methods for identification, assessment,
prevention, and therapy of breast cancer
IN Lillie, James, Natick, MA, UNITED STATES
Gannavarapu, Manjula, Acton, MA, UNITED STATES
Glatt, Karen, Natick, MA, UNITED STATES
Hoersch, Sebastian, Arlington, MA, UNITED STATES
Kamatkar, Shubhangi, Newton, MA, UNITED STATES
Mertens, Maureen, Stow, MA, UNITED STATES
Monahan, John E., Walpole, MA, UNITED STATES
Myer, Vickesh, Harvard, MA, UNITED STATES
Wang, Youzhen, Newton, MA, UNITED STATES
Xu, Yongyao, Belmont, MA, UNITED STATES
Zhao, Xumei, Wayland, MA, UNITED STATES
Meyers, Rachel E., Newton, MA, UNITED STATES
Bast, Robert C., JR., Houston, TX, UNITED STATES
Hortobagyi, Gabriel N., Bellaire, TX, UNITED STATES
Pusztai, Lajos, Pearland, TX, UNITED STATES
Meric, Funda, Houston, TX, UNITED STATES
Sahin, Aysegul, Houston, TX, UNITED STATES
Mills, Gordon B., Houston, TX, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, UNITED STATES (U.S.
corporation)
PI US 2003124128 A1 20030703
AI US 2002-177293 A1 20020621 (10)
PRAI US 2001-299887P 20010621 (60)
US 2001-301572P 20010627 (60)
US 2001-306501P 20010718 (60)
US 2001-325002P 20010925 (60)
US 2002-362585P 20020305 (60)
US 2002-380391P 20020514 (60)
DT Utility
FS APPLICATION
LN.CNT 5793
INCL INCLM: 424/155.100
INCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
530/388.800; 536/023.200; 435/007.230
NCL NCLM: 424/155.100

NCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
530/388.800; 536/020.000; 435/007.230

IC [7]

ICM: A61K039-395

ICS: C12Q001-68; G01N033-574; C07H021-04; C12N009-00; C12P021-02;
C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 99 OF 166 USPATFULL on STN

AN 2003:173220 USPATFULL

TI Diagnostic markers of stroke and cerebral injury and methods of use thereof

IN Valkirs, Gunars E., Escondido, CA, UNITED STATES
Dahlen, Jeffrey R., San Diego, CA, UNITED STATES
Kirchick, Howard J., San Diego, CA, UNITED STATES
Buechler, Kenneth F., Rancho Santa Fe, CA, UNITED STATES

PI US 2003119064 A1 20030626

AI US 2002-225082 A1 20020820 (10)

PRAI US 2002-346485P 20020102 (60)

US 2001-334964P 20011130 (60)

US 2001-313775P 20010820 (60)

DT Utility

FS APPLICATION

LN.CNT 3467

INCL INCLM: 435/007.100

INCLS: 435/007.200

NCL NCLM: 435/007.100

NCLS: 435/007.200

IC [7]

ICM: G01N033-53

ICS: G01N033-567

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 100 OF 166 USPATFULL on STN

AN 2003:159842 USPATFULL

TI Multi-component antioxidant compounds, pharmaceutical compositions containing same and their use for reducing or preventing oxidative stress

IN Atlas, Daphne, Jerusalem, ISRAEL
PA Yisum Research Development Company of the Hebrew University of Jerusalem (non-U.S. corporation)

PI US 2003109457 A1 20030612

AI US 2002-234319 A1 20020905 (10)

PRAI WO 2001-IL984 20011025

DT Utility

FS APPLICATION

LN.CNT 1867

INCL INCLM: 514/018.000

INCLS: 514/017.000; 530/330.000; 530/331.000

NCL NCLM: 514/018.000

NCLS: 514/017.000; 530/330.000; 530/331.000

IC [7]

ICM: A61K038-06

ICS: A61K038-05; C07K005-06; C07K005-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 101 OF 166 USPATFULL on STN

AN 2003:152753 USPATFULL

TI Method of classifying a thyroid carcinoma using differential gene expression

IN Gould-Rothberg, Bonnie E., Guilford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES

PA CuraGen Corporation, New Haven, CT (U.S. corporation)

PI US 2003104419 A1 20030605

AI US 2002-137473 A1 20020430 (10)

RLI Continuation of Ser. No. US 2000-552322, filed on 19 Apr 2000, GRANTED, Pat. No. US 6436642

PRAI US 1999-130123P 19990420 (60)

US 2000-193203P 20000330 (60)

DT Utility

FS APPLICATION

LN.CNT 3800

INCL INCLM: 435/006.000

INCLS: 435/007.230

NCL NCLM: 435/006.000

NCLS: 435/007.230

IC [7]
ICM: C12Q001-68
ICS: G01N033-574
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 102 OF 166 USPATFULL on STN
AN 2003:146756 USPATFULL
TI Neurogenic compositions and methods
IN Lukanidin, Eugene, Copenhagen, DENMARK
Bock, Elisabeth Marianne, Charlottenlund, DENMARK
Berezin, Vladimir, Copenhagen N., DENMARK
PI US 2003100503 A1 20030529
AI US 2002-269643 A1 20021011 (10)
RLI Division of Ser. No. US 2001-781509, filed on 12 Feb 2001, PENDING
Division of Ser. No. US 1999-393433, filed on 10 Sep 1999, PENDING
DT Utility
FS APPLICATION
LN.CNT 1029
INCL INCLM: 514/012.000
INCLS: 530/350.000
NCL NCLM: 514/012.000
NCLS: 530/350.000
IC [7]
ICM: A61K038-18
ICS: C07K014-475
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 103 OF 166 USPATFULL on STN
AN 2003:145918 USPATFULL
TI Proteins
IN Boyd, Robert Simon, Abingdon, UNITED KINGDOM
Stamps, Alasdair Craig, Abingdon, UNITED KINGDOM
Terrett, Jonathan Alexander, Abingdon, UNITED KINGDOM
PI US 2003099662 A1 20030529
AI US 2002-227616 A1 20020823 (10)
RLI Continuation of Ser. No. WO 2001-GB748, filed on 21 Feb 2001, UNKNOWN
PRAI GB 2000-4576 20000225
GB 2000-31341 20001221
DT Utility
FS APPLICATION
LN.CNT 4853
INCL INCLM: 424/185.100
INCLS: 424/277.100; 435/006.000; 435/007.230
NCL NCLM: 424/185.100
NCLS: 424/277.100; 435/006.000; 435/007.230
IC [7]
ICM: A61K039-00
ICS: C12Q001-68; G01N033-574
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 104 OF 166 USPATFULL on STN
AN 2003:134004 USPATFULL
TI Method for diagnosing multiple sclerosis and an assay therefore
IN Moscarello, Mario Anthony, Toronto, CANADA
Chamczuk, Andrea, Toronto, CANADA
PI US 2003092089 A1 20030515
AI US 2001-992174 A1 20011114 (9)
DT Utility
FS APPLICATION
LN.CNT 1205
INCL INCLM: 435/007.920
NCL NCLM: 435/007.920
IC [7]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 105 OF 166 USPATFULL on STN
AN 2003:130038 USPATFULL
TI Transgenic mice over-expressing receptor for advanced glycation
endproduct (RAGE) and mutant APP in brain and uses thereof
IN Stern, David M., Great Neck, NY, United States
Schmidt, Ann Marie, Franklin Lakes, NJ, United States
Yan, Shi Du, New York, NY, United States
PA The Trustees of Columbia University in the City of New York, New York,
NY, United States (U.S. corporation)

PI US 6563015 B1 20030513
AI US 2000-638649 20000814 (9)
DT Utility
FS GRANTED
LN.CNT 1854
INCL INCLM: 800/003.000
INCLS: 800/012.000; 800/018.000
NCL NCLM: 800/003.000
NCLS: 800/012.000; 800/018.000
IC [7]
ICM: G01N033-00
EXF 800/12; 800/18; 800/3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 106 OF 166 USPATFULL on STN
AN 2003:129800 USPATFULL
TI Diagnostic methods using antibodies to Neutrokin-alpha
IN Yu, Guo-Liang, Berkeley, CA, United States
Ebner, Reinhard, Gaithersburg, MD, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

PI US 6562579 B1 20030513
AI US 2000-588947 20000608 (9)
RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996

PRAI US 1997-36100P 19970114 (60)
US 1999-122388P 19990302 (60)
US 1999-124097P 19990312 (60)
US 1999-126599P 19990326 (60)
US 1999-127598P 19990402 (60)
US 1999-130412P 19990416 (60)
US 1999-130696P 19990423 (60)
US 1999-131278P 19990427 (60)
US 1999-131673P 19990429 (60)
US 1999-136784P 19990528 (60)
US 1999-142659P 19990706 (60)
US 1999-145824P 19990727 (60)
US 1999-167239P 19991124 (60)
US 1999-168624P 19991203 (60)
US 1999-171108P 19991216 (60)
US 1999-171626P 19991223 (60)
US 2000-176015P 20000114 (60)

DT Utility
FS GRANTED
LN.CNT 15469
INCL INCLM: 435/007.100
INCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
530/389.100; 530/391.300
NCL NCLM: 435/007.100
NCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
530/389.100; 530/391.300
IC [7]
ICM: G01N033-53
ICS: C07K016-24
EXF 435/7.1; 435/7.23; 435/7.24; 435/7.7; 530/350; 530/351; 530/387.1;
530/388.1; 530/388.23; 514/2; 514/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 107 OF 166 USPATFULL on STN
AN 2003:127058 USPATFULL
TI Novel genes, compositions, kits and methods for identification,
assessment, prevention, and therapy of cervical cancer
IN Schlegel, Robert, Auburndale, MA, UNITED STATES
Chen, Yan, Cambridge, MA, UNITED STATES
Zhao, Xumei, Burlington, MA, UNITED STATES
Monahan, John E., Walpole, MA, UNITED STATES
Kamatkar, Shubhangi, Newton, MA, UNITED STATES
Gannavarapu, Manjula, Acton, MA, UNITED STATES
Glatt, Karen, Natick, MA, UNITED STATES
Hoersh, Sebastian, Arlington, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA (U.S. corporation)
PI US 2003087270 A1 20030508

AI US 2002-171311 A1 20020612 (10)
PRAI US 2001-298159P 200106 (60)
US 2001-298155P 20010613 (60)
US 2001-335936P 20011114 (60)
DT Utility
FS APPLICATION
LN.CNT 3827
INCL INCLM: 435/006.000
INCLS: 435/007.230; 435/069.300; 435/183.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/007.230; 435/069.300; 435/183.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-574; C07H021-04; C12N009-00; C12P021-02; C12N005-06;
C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 108 OF 166 USPATFULL on STN
AN 2003:127038 USPATFULL
TI Nucleic acid molecules and proteins for the identification, assessment,
prevention, and therapy of ovarian cancer
IN Monahan, John E., Walpole, MA, UNITED STATES
Gannavarapu, Manjula, Acton, MA, UNITED STATES
Hoersch, Sebastian, Arlington, MA, UNITED STATES
Kamatkar, Shubhangi, Newton, MA, UNITED STATES
Kovats, Steven G., Wilmington, MA, UNITED STATES
Meyers, Rachel E., Newton, MA, UNITED STATES
Morrisey, Michael P., Brighton, MA, UNITED STATES
Olandt, Peter J., Watertown, MA, UNITED STATES
Sen, Ami, Framingham, MA, UNITED STATES
Veiby, Petter Ole, Westborough, MA, UNITED STATES
Mills, Gordon B., Houston, TX, UNITED STATES
Bast, Robert C., JR., Houston, TX, UNITED STATES
Lu, Karen, Houston, TX, UNITED STATES
Schmandt, Rosemarie E., Houston, TX, UNITED STATES
Zhao, Xumei, Wayland, MA, UNITED STATES
Glatt, Karen, Natick, MA, UNITED STATES
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, UNITED STATES, 02139
(U.S. corporation)
PI US 2003087250 A1 20030508
AI US 2002-97340 A1 20020314 (10)
PRAI US 2001-276025P 20010925 (60)
US 2001-325149P 20010926 (60)
US 2001-276026P 20010314 (60)
US 2001-324967P 20010926 (60)
US 2001-311732P 20010810 (60)
US 2001-325102P 20010926 (60)
US 2001-323580P 20010919 (60)
DT Utility
FS APPLICATION
LN.CNT 4429
INCL INCLM: 435/006.000
INCLS: 435/007.230
NCL NCLM: 435/006.000
NCLS: 435/007.230
IC [7]
ICM: C12Q001-68
ICS: G01N033-574

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 109 OF 166 USPATFULL on STN
AN 2003:120301 USPATFULL
TI Polynucleotides encoding a novel metalloprotease, MP-1
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES
PI US 2003082782 A1 20030501
AI US 2002-67443 A1 20020205 (10)
PRAI US 2001-266518P 20010205 (60)
US 2001-282814P 20010410 (60)
DT Utility
FS APPLICATION

LN.CNT 17186
INCL INCLM: 435/226.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/226.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 110 OF 166 USPATFULL on STN
AN 2003:115730 USPATFULL
TI Nucleic acid encoding bovine extracellular rage binding protein
(en-rage)
IN Schmidt, Ann Marie, Franklin Lakes, NJ, United States
Stern, David, Great Neck, NY, United States
PA The Trustees of Columbia University in the City of New York, New York,
NY, United States (U.S. corporation)
PI US 6555340 B1 20030429
AI US 1999-263312 19990305 (9)
RLI Continuation-in-part of Ser. No. US 1998-167705, filed on 6 Oct 1998
DT Utility
FS GRANTED
LN.CNT 2764
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 536/023.500
IC [7]
ICM: C12P021-06
ICS: C12N015-74; C12N005-02; C07H021-04
EXF 536/23.5; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 111 OF 166 USPATFULL on STN
AN 2003:115589 USPATFULL
TI Implanting HSV-TK retrovirus producing cells to treat tumors
IN Breakefield, Xandra O., Newton, MA, United States
Martuza, Robert L., Chevy Chase, MD, United States
Short, Marion Priscilla, Cambridge, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 6555108 B1 20030429
AI US 1995-462508 19950605 (8)
RLI Continuation of Ser. No. US 1992-895364, filed on 9 Jun 1992, now
abandoned Continuation-in-part of Ser. No. US 1991-746655, filed on 16
Aug 1991, now abandoned Continuation-in-part of Ser. No. US 1990-582055,
filed on 14 Sep 1990, now abandoned
DT Utility
FS GRANTED
LN.CNT 2071
INCL INCLM: 424/093.210
INCLS: 424/093.200; 514/044.000
NCL NCLM: 424/093.210
NCLS: 424/093.200; 514/044.000
IC [7]
ICM: A01N063-00
ICS: A61K048-00; A61K031-70
EXF 424/93.2; 424/93.21; 514/44

L14 ANSWER 112 OF 166 USPATFULL on STN
AN 2003:106710 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Majumder, Kumud, Stamford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Colman, Steven D., Gainesville, FL, UNITED STATES
Padigaru, Muralidhara, Bronx, NY, UNITED STATES
Zerhusen, Bryan, Branford, CT, UNITED STATES
Gusev, Vladimir, Madison, CT, UNITED STATES
Burgess, Catherine, Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Malyankar, Uriel M., North Branford, CT, UNITED STATES
Gangolli, Esha, Madison, CT, UNITED STATES
Stone, David, Guilford, CT, UNITED STATES
MacDougall, John, Hamden, CT, UNITED STATES

Smithson, Glenda, Branford, CT, UNITED STATES
 Ellerman, Karen, Branford, CT, UNITED STATES
 PI US 2003073622 A1 20030417
 AI US 2001-877843 A1 20010607 (9)
 PRAI US 2000-209927P 20000607 (60)
 US 2000-210091P 20000607 (60)
 US 2000-209928P 20000607 (60)
 US 2000-210208P 20000608 (60)
 US 2000-210425P 20000608 (60)
 US 2000-214150P 20000626 (60)
 US 2000-214023P 20000626 (60)
 US 2000-215005P 20000629 (60)
 US 2001-270060P 20010220 (60)
 US 2001-271623P 20010226 (60)
 US 2001-278915P 20010326 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 7478
 INCL INCLM: 514/012.000
 INCLS: 530/350.000; 536/023.500; 435/007.230; 435/069.100; 435/320.100;
 435/325.000
 NCL NCLM: 514/012.000
 NCLS: 530/350.000; 536/023.500; 435/007.230; 435/069.100; 435/320.100;
 435/325.000
 IC [7]
 ICM: A61K038-17
 ICS: G01N033-574; C07H021-04; C12P021-02; C12N005-06; C07K014-435
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 113 OF 166 USPATFULL on STN
 AN 2003:93642 USPATFULL
 TI Use of methylalntrexone and related compounds
 IN Foss, Joseph F., Chicago, IL, UNITED STATES
 Roizen, Michael F., Fayetteville, NY, UNITED STATES
 Moss, Jonathan, Chicago, IL, UNITED STATES
 Yuan, Chun-Su, Chicago, IL, UNITED STATES
 Drell, William, San Diego, CA, UNITED STATES
 PA The University of Chicago, Chicago, IL (U.S. corporation)
 PI US 2003065003 A1 20030403
 AI US 2002-278630 A1 20021023 (10)
 RLI Division of Ser. No. US 2001-862169, filed on 21 May 2001, PENDING
 Continuation of Ser. No. US 1998-120703, filed on 22 Jul 1998, GRANTED,
 Pat. No. US 6274591 Continuation-in-part of Ser. No. US 1997-962742,
 filed on 3 Nov 1997, GRANTED, Pat. No. US 5972954
 DT Utility
 FS APPLICATION
 LN.CNT 453
 INCL INCLM: 514/282.000
 NCL NCLM: 514/282.000
 IC [7]
 ICM: A61K031-485
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 114 OF 166 USPATFULL on STN
 AN 2003:81447 USPATFULL
 TI Implantation of HSV-TK retrovirus producer cells to destroy glioma
 IN Breakefield, Xandra O., Newton, MA, United States
 Martuza, Robert L., Chevy Chase, MD, United States
 Short, Marion Priscilla, Cambridge, MA, United States
 PA The General Hospital Corporation, Boston, MA, United States (U.S.
 corporation)
 PI US 6537541 B1 20030325
 AI US 1995-462500 19950605 (8)
 RLI Continuation of Ser. No. US 1992-895364, filed on 9 Jun 1992, now
 abandoned Continuation-in-part of Ser. No. US 1991-746655, filed on 16
 Aug 1991, now abandoned Continuation-in-part of Ser. No. US 1990-852055,
 filed on 14 Sep 1990, now abandoned
 DT Utility
 FS GRANTED
 LN.CNT 2087
 INCL INCLM: 424/093.210
 INCLS: 424/093.200; 514/044.000
 NCL NCLM: 424/093.210
 NCLS: 424/093.200; 514/044.000
 IC [7]
 ICM: A01N063-00

EXF ICS: A61K048-00; A61K031-70
424/93.2; 424/93.21; 514/4

L14 ANSWER 115 OF 166 USPATFULL on STN
AN 2003:79092 USPATFULL
TI Genes and proteins predictive and therapeutic for stroke, hypertension,
diabetes and obesity
IN Shimkets, Richard A., West Haven, CT, UNITED STATES
PI US 2003055019 A1 20030320
AI US 2002-196703 A1 20020715 (10)
RLI Division of Ser. No. US 1998-161939, filed on 28 Sep 1998, GRANTED, Pat.
No. US 6486299
DT Utility
FS APPLICATION
LN.CNT 2728
INCL INCLM: 514/044.000
INCLS: 435/069.100; 435/193.000; 435/189.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
NCL NCLM: 514/044.000
NCLS: 435/069.100; 435/193.000; 435/189.000; 435/320.100; 435/325.000;
530/388.260; 536/023.200
IC [7]
ICM: A61K048-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 116 OF 166 USPATFULL on STN
AN 2003:78501 USPATFULL
TI Nucleic acids, proteins, and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2003054421 A1 20030320
AI US 2002-102806 A1 20020322 (10)
RLI Continuation of Ser. No. US 2001-925298, filed on 10 Aug 2001, PENDING
Continuation-in-part of Ser. No. WO 2000-US5881, filed on 8 Mar 2000,
UNKNOWN
PRAI US 1999-124270P 19990312 (60)
DT Utility
FS APPLICATION
LN.CNT 20141
INCL INCLM: 435/007.230
INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 435/183.000;
536/023.200
NCL NCLM: 435/007.230
NCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 435/183.000;
536/023.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-574; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 117 OF 166 USPATFULL on STN
AN 2003:71949 USPATFULL
TI Compounds that enhance tumor death
IN Dawson, Glyn, Chicago, IL, UNITED STATES
Cho, Seongeun Julia, Hillsborough, NJ, UNITED STATES
PA The University of Chicago (U.S. corporation)
PI US 2003050236 A1 20030313
AI US 2001-930559 A1 20010815 (9)
PRAI US 2000-225526P 20000815 (60)
DT Utility
FS APPLICATION
LN.CNT 6478
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 118 OF 166 USPATFULL on STN
AN 2003:58092 USPATFULL
TI Method for diagnosing and distinguishing traumatic brain injury and
diagnostic devices for use therein
IN Jackowski, George, Kettleby, CANADA
Stanton, Eric B., Burlington, CANADA
Takahashi, Miyoko, North York, CANADA

Davey, Michelle, Mississauga, CANADA
PI US 2003040660 A1 20030227
AI US 2001-940698 A1 20010827 (9)
DT Utility
FS APPLICATION
LN.CNT 899
INCL INCLM: 600/300.000
NCL NCLM: 600/300.000
IC [7]
ICM: A61B005-00

L14 ANSWER 119 OF 166 USPATFULL on STN
AN 2003:51113 USPATFULL
TI Gene expression profiling of inflammatory bowel disease
IN Chakravarti, Shukti, Lutherville, MD, UNITED STATES
PI US 2003036070 A1 20030220
AI US 2002-84892 A1 20020227 (10)
RLI Continuation-in-part of Ser. No. US 2000-694758, filed on 23 Oct 2000,
PENDING
PRAI US 1999-160835P 19991021 (60)
DT Utility
FS APPLICATION
LN.CNT 3015
INCL INCLM: 435/006.000
INCL INCLM: 435/091.200
NCL NCLM: 435/006.000
NCL NCLM: 435/091.200
IC [7]
ICM: C12Q001-68
ICS: C12P019-34

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 120 OF 166 USPATFULL on STN
AN 2003:45351 USPATFULL
TI Benzimidazole derivatives as therapeutic agents
IN M. Mjalli, Adnan M., Jamestown, NC, UNITED STATES
Gopalaswamy, Ramesh, Jamestown, NC, UNITED STATES
PI US 2003032663 A1 20030213
AI US 2002-91609 A1 20020305 (10)
PRAI US 2001-273377P 20010305 (60)
DT Utility
FS APPLICATION
LN.CNT 1998
INCL INCLM: 514/394.000
INCL INCLM: 548/304.400
NCL NCLM: 514/394.000
NCL NCLM: 548/304.400
IC [7]
ICM: C07D235-08
ICS: A61K031-4184

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 121 OF 166 USPATFULL on STN
AN 2003:29837 USPATFULL
TI Antigen binding fragments that specifically detect cancer cells,
nucleotides encoding the fragments, and use thereof for the prophylaxis
and detection of cancers
IN Dan, Michael D., Scarborough, CANADA
Maiti, Pradip K., Winnipeg, CANADA
Kaplan, Howard A., Winnipeg, CANADA
PI US 2003021779 A1 20030130
AI US 2001-782397 A1 20010213 (9)
RLI Continuation of Ser. No. US 1997-862124, filed on 22 May 1997, GRANTED,
Pat. No. US 6207153 Continuation-in-part of Ser. No. US 1996-657449,
filed on 22 May 1996, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 3580
INCL INCLM: 424/131.100
INCL INCLM: 424/136.100; 424/141.100; 424/178.100
NCL NCLM: 424/131.100
NCL NCLM: 424/136.100; 424/141.100; 424/178.100
IC [7]
ICM: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 122 OF 166 USPATFULL on STN
AN 2003:26240 USPATFULL
TI Methods of treating nitric oxide and cytokine mediated disorders
IN Singh, Inderjit, Mount Pleasant, SC, United States
PA Medical University of South Carolina, Charleston, SC, United States
(U.S. corporation)
MUSC Foundation for Research Development, Charleston, SC, United States
(U.S. corporation)
PI US 6511800 B1 20030128
AI US 2000-579791 20000525 (9)
RLI Continuation of Ser. No. WO 1998-US25360, filed on 25 Nov 1998
PRAI US 1997-66839P 19971125 (60)
DT Utility
FS GRANTED
LN.CNT 7562
INCL INCLM: 435/004.000
INCLS: 435/026.000
NCL NCLM: 435/004.000
NCLS: 435/026.000
IC [7]
ICM: C12Q001-00
EXF 435/4; 435/26; 514/440; 514/562; 514/563; 514/564
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 123 OF 166 USPATFULL on STN
AN 2003:6896 USPATFULL
TI AAV-mediated delivery of DNA to cells of the nervous system
IN Kaplitt, Michael G., New York, NY, United States
During, Matthew J., Weston, CT, United States
PA The Rockefeller University, New York, NY, United States (U.S.
corporation)
Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6503888 B1 20030107
AI US 2000-548176 20000413 (9)
RLI Continuation of Ser. No. US 1995-467044, filed on 6 Jun 1995, now
patented, Pat. No. US 6180613 Continuation-in-part of Ser. No. US
1994-227319, filed on 13 Apr 1994, now abandoned
DT Utility
FS GRANTED
LN.CNT 1762
INCL INCLM: 514/044.000
INCLS: 435/320.100; 435/455.000; 435/456.000
NCL NCLM: 514/044.000
NCLS: 435/320.100; 435/455.000; 435/456.000
IC [7]
ICM: A01N043-04
EXF 514/44; 435/320.1; 435/455; 435/456; 435/235.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 124 OF 166 USPATFULL on STN
AN 2003:4065 USPATFULL
TI Methods for increasing schwann cell survival
IN Tatton, Nadine A., Purchase, NY, UNITED STATES
Tatton, William G., Purchase, NY, UNITED STATES
PI US 2003004104 A1 20030102
AI US 2002-104709 A1 20020322 (10)
RLI Continuation of Ser. No. US 1998-170460, filed on 13 Oct 1998, GRANTED,
Pat. No. US 6417160
PRAI US 1997-62409P 19971014 (60)
US 1998-74448P 19980212 (60)
DT Utility
FS APPLICATION
LN.CNT 1651
INCL INCLM: 514/012.000
INCLS: 514/317.000; 514/408.000; 514/649.000; 514/562.000
NCL NCLM: 514/012.000
NCLS: 514/317.000; 514/408.000; 514/649.000; 514/562.000
IC [7]
ICM: A61K038-18
ICS: A61K031-445; A61K031-40; A61K031-137; A61K031-198
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 125 OF 166 USPATFULL on STN
AN 2002:338064 USPATFULL
TI Carboxamide derivatives as therapeutic agents
IN Mjalli, Adnan M. M., Jamestown, NC, UNITED STATES

Andrews, Robert C., Jamestown, NC, UNITED STATES
Gopalaswamy, Ramesh, Jamestown, NC, UNITED STATES
Wysong, Chris, Winston-Salem, NC, UNITED STATES

PI US 2002193432 A1 20021219
AI US 2002-91759 A1 20020305 (10)
PRAI US 2001-273454P 20010305 (60)
US 2001-273445P 20010305 (60)
US 2001-273429P 20010305 (60)
US 2001-273455P 20010305 (60)
US 2001-273446P 20010305 (60)
US 2001-273404P 20010305 (60)
US 2001-273403P 20010305 (60)

DT Utility
FS APPLICATION
LN.CNT 2769

INCL INCLM: 514/478.000
INCLS: 514/617.000; 514/626.000; 564/161.000; 560/159.000
NCL NCLM: 514/478.000
NCLS: 514/617.000; 514/626.000; 564/161.000; 560/159.000

IC [7]
ICM: A61K031-325
ICS: A61K031-165; C07C271-08; C07C233-07

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 126 OF 166 USPATFULL on STN

AN 2002:336863 USPATFULL
TI Methods for regulation of immune responses to conditions involving
mediator-induced pathology
IN Calandra, Thierry, Lausanne, SWITZERLAND
Roger, Thierry, Lausanne, SWITZERLAND
Glauser, Michel P., Lausanne, SWITZERLAND
PI US 2002192217 A1 20021219
AI US 2002-94732 A1 20020307 (10)
PRAI US 2001-274004P 20010307 (60)

DT Utility
FS APPLICATION
LN.CNT 2979

INCL INCLM: 424/145.100
INCLS: 514/044.000
NCL NCLM: 424/145.100
NCLS: 514/044.000

IC [7]
ICM: A61K039-395
ICS: A61K048-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 127 OF 166 USPATFULL on STN

AN 2002:307557 USPATFULL
TI Method of treatment of alzheimer's disease and device therefor
IN Jackowski, George, Kettleby, CANADA
Furesz, Shirley, Cambridge, CANADA
PI US 2002172676 A1 20021121
AI US 2001-859559 A1 20010516 (9)

DT Utility
FS APPLICATION
LN.CNT 487

INCL INCLM: 424/140.100
INCLS: 604/005.020
NCL NCLM: 424/140.100
NCLS: 604/005.020

IC [7]
ICM: A61K039-395
ICS: A61M037-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 128 OF 166 USPATFULL on STN

AN 2002:294656 USPATFULL
TI Novel nucleic acid sequences encoding human angiopoietin-like
polypeptides
IN Shimkets, Richard A., West Haven, CT, UNITED STATES
Fernandes, Elma, Branford, CT, UNITED STATES
PA CuraGen Corporation, New Haven, CT, UNITED STATES, 06511 (U.S.
corporation)

PI US 2002164699 A1 20021107
AI US 2001-512 A1 20011023 (10)

RLI Continuation of Ser. No. WO 2000-US19890, filed on 20 Jul 2000, UNKNOWN

PRAI US 1999-144722P 19990720 (60)
US 1999-167785P 199911 (60)
DT Utility
FS APPLICATION
LN.CNT 5695
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 536/023.500; 514/044.000
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 536/023.500; 514/044.000
IC [7]
ICM: C12P021-06
ICS: C07H021-04; A01N043-04; C12N015-09; C12N015-70; C12N015-74;
C12N015-63; C12N015-00; A61K031-70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 129 OF 166 USPATFULL on STN
AN 2002:287558 USPATFULL
TI Method for monitoring and validating stress induction of disease state
IN Jackowski, George, Kettleby, CANADA
Stanton, Eric B., Burlington, CANADA
PI US 2002160421 A1 20021031
AI US 2001-846341 A1 20010430 (9)
DT Utility
FS APPLICATION
LN.CNT 704
INCL INCLM: 435/007.100
INCLS: 435/006.000; 702/019.000; 702/020.000
NCL NCLM: 435/007.100
NCLS: 435/006.000; 702/019.000; 702/020.000
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; G06F019-00; G01N033-48; G01N033-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 130 OF 166 USPATFULL on STN
AN 2002:275740 USPATFULL
TI Method of promoting cellular function
IN Matthew, William D., Durham, NC, United States
Riggott, Marcia J., Durham, NC, United States
Anton, Eva S., Hamden, CT, United States
PA Duke University, Durham, NC, United States (U.S. corporation)
PI US 6468531 B1 20021022
AI US 1994-303026 19940908 (8)
RLI Continuation-in-part of Ser. No. US 1993-123851, filed on 9 Sep 1993,
now abandoned
DT Utility
FS GRANTED
LN.CNT 1281
INCL INCLM: 424/143.100
INCLS: 424/131.100; 424/133.100; 424/141.100; 424/152.100; 424/172.100;
530/387.200; 530/387.300; 530/388.200; 530/388.220; 530/388.900;
530/389.100
NCL NCLM: 424/143.100
NCLS: 424/131.100; 424/133.100; 424/141.100; 424/152.100; 424/172.100;
530/387.200; 530/387.300; 530/388.200; 530/388.220; 530/388.900;
530/389.100
IC [7]
ICM: A61K039-395
ICS: A61K039-00; C07K016-28
EXF 424/131.1; 424/133.1; 424/141.1; 424/143.1; 424/152.1; 424/172.1;
424/175.1; 435/240.1; 435/327; 435/334; 435/345; 530/387.2; 530/387.3;
530/388.2; 530/388.22; 530/388.9; 530/389.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 131 OF 166 USPATFULL on STN
AN 2002:262388 USPATFULL
TI Non-malignant disease treatment with Ras antagonists
IN Kloog, Yoel, Herzliya, ISRAEL
Chapman, Joab, Kiryat Ono, ISRAEL
Karussis, Dimitrius, Jerusalem, ISRAEL
Bruck, Rafael, Rishon Le-Zion, ISRAEL
Reif, Shimon, Karney Shomron, ISRAEL
Brownstein, Michael, Rockville, MD, United States
PA Ramot University Authority for Applied Research and Industrial
Development Ltd., ISRAEL (non-U.S. corporation)
PI US 6462086 B1 20021008

AI US 2000-597332 20000619 (9)
PRAI US 1999-140192P 199906 (60)
DT Utility
FS GRANTED
LN.CNT 2297
INCL INCLM: 514/568.000
INCLS: 514/345.000; 514/350.000
NCL NCLM: 514/568.000
NCLS: 514/345.000; 514/350.000
IC [7]
ICM: A01N037-10
ICS: A01N043-40
EXF 514/333; 514/568; 514/345; 514/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 132 OF 166 USPATFULL on STN
AN 2002:258714 USPATFULL
TI Methods of identifying renal protective factors
IN Raha, Debasish, New Haven, CT, UNITED STATES
Green, Cyndi D., Madison, CT, UNITED STATES
Cate, Richard L., Weston, MA, UNITED STATES
PI US 2002142284 A1 20021003
AI US 2001-905325 A1 20010713 (9)
PRAI US 2000-217932P 20000713 (60)
DT Utility
FS APPLICATION
LN.CNT 2754
INCL INCLM: 435/004.000
INCLS: 435/006.000
NCL NCLM: 435/004.000
NCLS: 435/006.000
IC [7]
ICM: C12Q001-00
ICS: C12Q001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 133 OF 166 USPATFULL on STN
AN 2002:236021 USPATFULL
TI Novel molecules of the card related protein family and uses thereof
IN Bertin, John, Watertown, MA, UNITED STATES
Alnemri, Emad S., Ambler, PA, UNITED STATES
PI US 2002128219 A1 20020912
AI US 2001-931071 A1 20010815 (9)
RLI Continuation-in-part of Ser. No. US 1999-428252, filed on 27 Oct 1999,
ABANDONED
DT Utility
FS APPLICATION
LN.CNT 3511
INCL INCLM: 514/044.000
INCLS: 435/023.000; 435/007.900; 514/012.000
NCL NCLM: 514/044.000
NCLS: 435/023.000; 435/007.900; 514/012.000
IC [7]
ICM: A61K048-00
ICS: A61K038-17; G01N033-53; G01N033-542; C12Q001-37
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 134 OF 166 USPATFULL on STN
AN 2002:215328 USPATFULL
TI Method to increase cerebral ***blood*** flow in amyloid angiopathy
IN Stern, David M., Great Neck, NY, UNITED STATES
Schmidt, Ann Marie, Franklin Lakes, NJ, UNITED STATES
Yan, Shi Du, New York, NY, UNITED STATES
Zlokovic, Berislav, Rochester, NY, UNITED STATES
PA The Trustees of Columbia University in the City of New York (U.S.
corporation)
PI US 2002116725 A1 20020822
AI US 2001-992955 A1 20011105 (9)
RLI Continuation of Ser. No. US 2000-638648, filed on 14 Aug 2000, PENDING
DT Utility
FS APPLICATION
LN.CNT 1269
INCL INCLM: 800/012.000
INCLS: 800/018.000; 514/012.000; 514/044.000
NCL NCLM: 800/012.000
NCLS: 800/018.000; 514/012.000; 514/044.000

IC [7]
ICM: A01K067-027
ICS: A61K048-00; A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 135 OF 166 USPATFULL on STN
AN 2002:213736 USPATFULL
TI Neutrokin- α and Neutrokin- α splice variant
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002115112 A1 20020822
AI US 2001-929493 A1 20010815 (9)
RLI Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589287, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-586288, filed on 2 Jun 2000, PATENTED Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING
PRAI US 2000-225628P 20000815 (60)
US 2000-227008P 20000823 (60)
US 2000-234338P 20000922 (60)
US 2000-240806P 20001017 (60)
US 2000-250020P 20001130 (60)
US 2001-276248P 20010316 (60)
US 2001-293499P 20010525 (60)
US 2001-296122P 20010607 (60)
US 2001-304809P 20010713 (60)
US 1999-122388P 19990302 (60)
US 1999-124097P 19990312 (60)
US 1999-126599P 19990326 (60)
US 1999-127598P 19990402 (60)
US 1999-130412P 19990416 (60)
US 1999-130696P 19990423 (60)
US 1999-131278P 19990427 (60)
US 1999-131673P 19990429 (60)
US 1999-136784P 19990528 (60)
US 1999-142659P 19990706 (60)
US 1999-145824P 19990727 (60)
US 1999-167239P 19991124 (60)
US 1999-168624P 19991203 (60)
US 1999-171108P 19991216 (60)
US 1999-171626P 19991223 (60)
US 2000-176015P 20000114 (60)

DT Utility
FS APPLICATION
LN.CNT 18178
INCL INCLM: 435/007.200
INCLS: 530/388.230; 424/145.100
NCL NCLM: 435/007.200
NCLS: 530/388.230; 424/145.100

IC [7]
ICM: C07K016-24
ICS: G01N033-567; G01N033-53; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 136 OF 166 USPATFULL on STN
AN 2002:209302 USPATFULL
TI Method of classifying a thyroid carcinoma using differential gene expression
IN Gould-Rothberg, Bonnie E., Guilford, CT, United States
Rastelli, Luca, Guilford, CT, United States
PA CuraGen Corporation, New Haven, CT, United States (U.S. corporation)
PI US 6436642 B1 20020820
AI US 2000-552322 20000419 (9)
PRAI US 1999-130123P 19990420 (60)
US 2000-193203P 20000330 (60)
DT Utility

FS GRANTED
LN.CNT 4208
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100
IC [7]
ICM: C12Q001-68
ICS: C12P021-06; C12N015-00
EXF 435/6; 435/69.1; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 137 OF 166 USPATFULL on STN
AN 2002:198626 USPATFULL
TI Extracellular novel RAGE binding protein (EN-RAGE) and uses thereof
IN Schmidt, Ann Marie, Franklin Lakes, NJ, UNITED STATES
Stern, David, Great Neck, NY, UNITED STATES
PI US 2002106726 A1 20020808
AI US 2001-826589 A1 20010405 (9)
RLI Continuation of Ser. No. WO 1999-US23303, filed on 6 Oct 1999, UNKNOWN
Continuation-in-part of Ser. No. US 1999-263312, filed on 5 Mar 1999,
PENDING Continuation-in-part of Ser. No. US 1998-167705, filed on 6 Oct
1998, UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 2853
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07K014-435; C07H021-04; C12N015-86
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 138 OF 166 USPATFULL on STN
AN 2002:192051 USPATFULL
TI Methods of treatment and prevention of restenosis
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ni, Jian, Gemantown, MD, UNITED STATES
Wang, Mingsheng, Flushing, NY, UNITED STATES
Shi, Yuenian Eric, Roslyn Heights, NY, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002103122 A1 20020801
AI US 2001-947715 A1 20010907 (9)
PRAI WO 2000-US6279 20000313
DT Utility
FS APPLICATION
LN.CNT 9121
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 139 OF 166 USPATFULL on STN
AN 2002:186089 USPATFULL
TI Neurogenic compositions and methods
IN Lukanidin, Eugene, Copenhagen, DENMARK
Bock, Elisabeth Marianne, Charlottenlund, DENMARK
Berezin, Vladimir, Copenhagen N., DENMARK
PI US 2002099010 A1 20020725
AI US 2001-781509 A1 20010212 (9)
RLI Division of Ser. No. US 1999-393433, filed on 10 Sep 1999, PENDING
DT Utility
FS APPLICATION
LN.CNT 1029
INCL INCLM: 514/012.000
INCLS: 435/183.000; 435/069.100; 435/320.100; 435/368.000
NCL NCLM: 514/012.000
NCLS: 435/183.000; 435/069.100; 435/320.100; 435/368.000
IC [7]
ICM: A61K038-17
ICS: C12N009-00; C12N005-08; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 140 OF 166 USPATFULL on STN
AN 2002:172337 USPATFULL
TI Glutamic acid decarboxylase (GAD) based delivery system
IN During, Matthew J., Philadelphia, PA, UNITED STATES
Kaplitt, Michael, New York, NY, UNITED STATES
PI US 2002091094 A1 20020711
AI US 2001-863179 A1 20010523 (9)
PRAI US 2000-206281P 20000523 (60)
DT Utility
FS APPLICATION
LN.CNT 2507
INCL INCLM: 514/044.000
INCLS: 424/093.210; 424/450.000
NCL NCLM: 514/044.000
NCLS: 424/093.210; 424/450.000
IC [7]
ICM: A61K048-00
ICS: A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 141 OF 166 USPATFULL on STN
AN 2002:168202 USPATFULL
TI Methods for increasing schwann cell survival
IN Tatton, Nadine A., 8 Halliday Ct., Purchase, NY, United States 10577
Tatton, William G., 8 Halliday Ct., Purchase, NY, United States 10577
PI US 6417160 B1 20020709
AI US 1998-170460 19981013 (9)
PRAI US 1997-62409P 19971014 (60)
US 1998-74448P 19980212 (60)
DT Utility
FS GRANTED
LN.CNT 1730
INCL INCLM: 514/002.000
INCLS: 514/002.000; 514/654.000; 530/300.000; 530/303.000
NCL NCLM: 514/002.000
NCLS: 514/654.000; 530/300.000; 530/303.000
IC [7]
ICM: A61K038-00
ICS: C07K005-00; C07K007-00
EXF 514/654; 514/2; 530/300; 530/303
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 142 OF 166 USPATFULL on STN
AN 2002:165192 USPATFULL
TI Nucleic acids, proteins, and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2002086821 A1 20020704
US 2003125246 A9 20030703
AI US 2001-764881 A1 20010117 (9)
PRAI US 2000-179065P 20000131 (60)
DT Utility
FS APPLICATION
LN.CNT 27531
INCL INCLM: 514/012.000
INCLS: 536/023.100; 435/069.100; 435/183.000; 435/320.100; 435/325.000
NCL NCLM: 514/012.000
NCLS: 536/023.100; 435/069.100; 435/183.000; 435/320.100; 435/325.000
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 143 OF 166 USPATFULL on STN
AN 2002:137146 USPATFULL
TI Antibodies to neutrokin- α
IN Yu, Guo-Liang, Berkeley, CA, United States
Ebner, Reinhard, Gaithersburg, MD, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6403770 B1 20020611
AI US 2000-589287 20000608 (9)

RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
Continuation-in-part of Ser. No. US 1999-255794, filed on 2 Feb 1999
Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996

PRAI US 2000-176015P 20000114 (60)
US 1999-171626P 19991223 (60)
US 1999-171108P 19991216 (60)
US 1999-168624P 19991203 (60)
US 1999-167239P 19991124 (60)
US 1999-145824P 19990727 (60)
US 1999-142659P 19990706 (60)
US 1999-136784P 19990528 (60)
US 1999-131673P 19990429 (60)
US 1999-131278P 19990427 (60)
US 1999-130696P 19990423 (60)
US 1999-130412P 19990416 (60)
US 1999-127598P 19990402 (60)
US 1999-126599P 19990326 (60)
US 1999-124097P 19990312 (60)
US 1999-122388P 19990302 (60)
US 1997-36100P 19970114 (60)

DT Utility
FS GRANTED

LN.CNT 15430

INCL INCLM: 530/387.300
INCLS: 530/300.000; 530/324.000; 530/388.100; 530/388.230; 530/351.000;
435/069.500; 435/007.100

NCL NCLM: 530/387.300
NCLS: 435/007.100; 435/069.500; 530/300.000; 530/324.000; 530/351.000;
530/388.100; 530/388.230

IC [7]

ICM: C07K016-00

ICS: C12P021-08; C12P021-02; G01N035-53

EXF 530/387.1; 530/387.3; 530/387.9; 530/388.1; 530/388.23; 424/85.1;
536/23.1; 536/23.4

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 144 OF 166 USPATFULL on STN

AN 2002:84902 USPATFULL

TI Nucleic acids, proteins and antibodies

IN Rosen, Craig A., Laytonsville, MD, UNITED STATES

Ruben, Steven M., Olney, MD, UNITED STATES

PI US 2002044941 A1 20020418

US 2003064072 A9 20030403

AI US 2001-925302 A1 20010810 (9)

RLI Continuation-in-part of Ser. No. WO 2000-US5918, filed on 8 Mar 2000,
UNKNOWN

PRAI US 1999-124270P 19990312 (60)

DT Utility

FS APPLICATION

LN.CNT 21121

INCL INCLM: 424/184.100
INCLS: 435/069.100; 435/325.000; 435/320.100; 435/006.000; 435/007.100;
435/183.000; 514/044.000; 536/023.100

NCL NCLM: 424/184.100
NCLS: 435/069.100; 435/325.000; 435/320.100; 435/006.000; 435/007.100;
435/183.000; 514/044.000; 536/023.100

IC [7]

ICM: A61K039-00

ICS: A61K048-00; C12Q001-68; G01N033-53; C07H021-04; C12N009-00;

C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 145 OF 166 USPATFULL on STN

AN 2002:75480 USPATFULL

TI Betulinic acid and derivatives thereof useful for the treatment of
neuroectodermal tumor

IN Debatin, Klaus Michael, Ulm, GERMANY, FEDERAL REPUBLIC OF

Fulda, Simone, Ulm, GERMANY, FEDERAL REPUBLIC OF

Wiessler, Manfred, Frankenthal, GERMANY, FEDERAL REPUBLIC OF

Los, Marek, Heidelberg, GERMANY, FEDERAL REPUBLIC OF

Mier, Walter, Dossenheim, GERMANY, FEDERAL REPUBLIC OF

PA Deutsches Krebsforschungszentrum Stiftung des Offentlichen Rechts,
Heidelberg, GERMANY, FEDERAL REPUBLIC OF (non-U.S. corporation)

PI US 6369109 B1 20020409

AI US 1998-182588 19981028 (9)

DT Utility
FS GRANTED
LN.CNT 4228
INCL INCLM: 514/569.000
INCLS: 514/120.000; 514/253.000; 514/258.000; 514/418.000; 514/570.000;
560/116.000; 560/194.000
NCL NCLM: 514/569.000
NCLS: 514/026.000; 514/120.000; 514/418.000; 514/570.000; 560/116.000;
560/194.000
IC [7]
ICM: A61K031-20
ICS: A61K031-70
EXF 514/120; 514/253; 514/258; 514/418; 514/510; 514/569; 560/116; 560/194
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 146 OF 166 USPATFULL on STN
AN 2002:66885 USPATFULL
TI Compositions, kits, and methods for identification, assessment,
prevention, and therapy of psoriasis
IN Trepicchio, William L., Andover, MA, UNITED STATES
Oestreicher, Judith L., Portsmouth, NH, UNITED STATES
Dorner, Andrew J., Lexington, MA, UNITED STATES
Krueger, James G., New York, NY, UNITED STATES
PI US 2002037538 A1 20020328
AI US 2001-852400 A1 20010509 (9)
PRAI US 2000-203087P 20000509 (60)
DT Utility
FS APPLICATION
LN.CNT 6087
INCL INCLM: 435/007.210
INCLS: 435/006.000
NCL NCLM: 435/007.210
NCLS: 435/006.000
IC [7]
ICM: G01N033-567
ICS: C12Q001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 147 OF 166 USPATFULL on STN
AN 2002:64081 USPATFULL
TI Nude mouse model for the growth and treatment of human neurally-derived
tumors
IN Martuza, Robert L., Lexington, MA, United States
Lee, Jung Kyo, Seoul, KOREA, REPUBLIC OF
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 6362392 B1 20020326
AI US 2000-546234 20000410 (9)
RLI Division of Ser. No. US 1992-922665, filed on 5 Aug 1992, now patented,
Pat. No. US 6090794 Continuation of Ser. No. US 1990-510251, filed on 19
Apr 1990, now abandoned
DT Utility
FS GRANTED
LN.CNT 1511
INCL INCLM: 800/010.000
INCLS: 424/009.100; 424/009.200; 424/093.100; 800/008.000; 800/009.000
NCL NCLM: 800/010.000
NCLS: 424/009.100; 424/009.200; 424/093.100; 800/008.000; 800/009.000
IC [7]
ICM: A61K049-00
ICS: A01K067-00; A01K067-033; A01N063-00
EXF 424/93.1; 424/9.1; 424/9.2; 800/10; 800/8; 800/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 148 OF 166 USPATFULL on STN
AN 2002:57592 USPATFULL
TI DNA for expression under control of a cell cycle-dependent promoter
IN Sedlacek, Hans-Harald, Marburg, GERMANY, FEDERAL REPUBLIC OF
Muller, Rolf, Marburg, GERMANY, FEDERAL REPUBLIC OF
PA Aventis Pharma Deutschland GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
(non-U.S. corporation)
PI US 6358732 B1 20020319
WO 9606939 19960307
AI US 1997-793110 19970425 (8)
WO 1995-EP3369 19950825
19970425 PCT 371 date

PRAI GB 1994-17366 19940826
GB 1995-6466 199507
DT Utility
FS GRANTED
LN.CNT 779
INCL INCLM: 435/320.100
INCLS: 424/093.200; 435/375.000; 435/455.000; 514/044.000; 536/023.100;
536/023.500; 536/024.100
NCL NCLM: 435/320.100
NCLS: 424/093.200; 435/375.000; 435/455.000; 514/044.000; 536/023.100;
536/023.500; 536/024.100
IC [7]
ICM: C12N015-85
ICS: C12N015-86; C07H021-04; A61K048-00
EXF 514/44; 435/320.1; 435/375; 435/172.3; 435/455; 424/93.2; 536/23.1;
536/23.5; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 149 OF 166 USPATFULL on STN
AN 2002:48633 USPATFULL
TI Use of methyl naltrexone and related compounds
IN Foss, Joseph F., Chicago, IL, UNITED STATES
Roizen, Michael F., Chicago, IL, UNITED STATES
Moss, Jonathan, Chicago, IL, UNITED STATES
Yuan, Chun-Su, Chicago, IL, UNITED STATES
Drell, William, San Diego, CA, UNITED STATES
PI US 2002028825 A1 20020307
AI US 2001-862169 A1 20010521 (9)
RLI Continuation of Ser. No. US 1998-120703, filed on 22 Jul 1998, GRANTED,
Pat. No. US 6274591 Continuation-in-part of Ser. No. US 1997-962742,
filed on 3 Nov 1997, GRANTED, Pat. No. US 5972954
DT Utility
FS APPLICATION
LN.CNT 451
INCL INCLM: 514/282.000
NCL NCLM: 514/282.000
IC [7]
ICM: A61K031-485
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 150 OF 166 USPATFULL on STN
AN 2002:12575 USPATFULL
TI Method for the synthesis of compounds of formula I and their uses
thereof
IN Mjalli, Adnan M.M., Jamestown, NC, UNITED STATES
Gopalaswamy, Ramesh, Greensboro, NC, UNITED STATES
Avor, Kwasi S., High Point, NC, UNITED STATES
Wysong, Christopher L., Winston-Salem, NC, UNITED STATES
Patron, Andrew, San Diego, CA, UNITED STATES
PI US 2002006957 A1 20020117
AI US 2001-799317 A1 20010305 (9)
PRAI US 2000-207343P 20000530 (60)
DT Utility
FS APPLICATION
LN.CNT 2005
INCL INCLM: 514/510.000
INCLS: 514/514.000; 568/024.000; 568/048.000
NCL NCLM: 514/510.000
NCLS: 514/514.000; 568/024.000; 568/048.000
IC [7]
ICM: A61K031-21
ICS: A61K031-26; C07C321-00; C07C323-00; C07C381-00; C07C319-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 151 OF 166 USPATFULL on STN
AN 2001:221032 USPATFULL
TI Modulation of apoptosis with bid
IN Gross, Atan, St. Louis, MO, United States
Korsmeyer, Stanley J., Weston, MA, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 6326354 B1 20011204
AI US 1998-136879 19980819 (9)
DT Utility
FS GRANTED
LN.CNT 1083
INCL INCLM: 514/012.000

INCL: 514/021.000; 435/375.000; 530/350.000
NCL NCLM: 514/012.000
NCLS: 435/375.000; 514/021.000; 530/350.000
IC [7]
ICM: A61K038-00
ICS: C12N005-00; C07K014-435
EXF 435/375; 514/12; 514/21; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 152 OF 166 USPATFULL on STN
AN 2001:131306 USPATFULL
TI Use of methyl naltrexone and related compounds
IN Foss, Joseph F., 4338 N. Clarendon, Apt. 3, Chicago, IL, United States 60613
Roizen, Michael F., 5622 S. Woodlawn Ave., Chicago, IL, United States 60637
Moss, Jonathan, 5827 S. Blackstone, Chicago, IL, United States 60637
Yuan, Chun-Su, 940 E. 55th St., Chicago, IL, United States 60615
Drell, William, 4566 Sherlock Ct., San Diego, CA, United States 92122
PI US 6274591 B1 20010814
AI US 1998-120703 19980722 (9)
RLI Continuation-in-part of Ser. No. US 1997-962742, filed on 3 Nov 1997, now patented, Pat. No. US 5972954
DT Utility
FS GRANTED
LN.CNT 501
INCL INCLM: 514/282.000
NCL NCLM: 514/282.000
IC [7]
ICM: A61K031-448
EXF 514/282
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 153 OF 166 USPATFULL on STN
AN 2001:59692 USPATFULL
TI Methods to identify .beta.-amyloid reducing agents
IN Cordell, Barbara, Palo Alto, CA, United States
Higgins, Linda Slanec, Palo Alto, CA, United States
PA Scios Inc., Mountain View, CA, United States (U.S. corporation)
PI US 6221670 B1 20010424
AI US 1997-821876 19970321 (8)
DT Utility
FS Granted
LN.CNT 974
INCL INCLM: 436/063.000
INCLS: 435/007.100; 435/007.210; 435/007.900; 435/347.000; 435/373.000; 435/375.000; 800/003.000
NCL NCLM: 436/063.000
NCLS: 435/007.100; 435/007.210; 435/007.900; 435/347.000; 435/373.000; 435/375.000; 800/003.000
IC [7]
ICM: G01N033-48
ICS: G01N033-00
EXF 435/7.1; 435/7.9; 435/7.92; 435/325; 435/347; 435/373; 435/375; 435/378; 435/7.21; 436/503; 436/63; 424/9.2; 800/3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 154 OF 166 USPATFULL on STN
AN 2001:43711 USPATFULL
TI Antigen binding fragments that specifically detect cancer cells, nucleotides encoding the fragments, and use thereof for the prophylaxis and detection of cancers
IN Dan, Michael D., Scarborough, Canada
Maiti, Pradip K., Winnipeg, Canada
Kaplan, Howard A., Winnipeg, Canada
PA Viventia Biotech, Inc., Toronto, Canada (non-U.S. corporation)
PI US 6207153 B1 20010327
AI US 1997-862124 19970522 (8)
RLI Continuation-in-part of Ser. No. US 1996-657449, filed on 22 May 1996, now abandoned
DT Utility
FS Granted
LN.CNT 3359
INCL INCLM: 424/138.100
INCLS: 424/141.100; 424/142.100; 424/155.100; 530/387.700; 530/388.800; 530/391.100; 530/391.300; 530/391.700

NCL NCLM: 424/138.100
NCLS: 424/141.100; 424/142.100; 424/155.100; 530/387.700; 530/388.800;
530/391.100; 530/391.300; 530/391.700
IC [7]
ICM: A61K039-395
EXF 530/387.7; 530/388.1; 530/391.1; 530/391.3; 530/397.7; 424/138.1;
424/141.1; 424/142.1; 424/155.1; 424/135.1; 424/136.1; 424/139.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 155 OF 166 USPATFULL on STN
AN 2001:14469 USPATFULL
TI AAV-mediated delivery of DNA to cells of the nervous system
IN Kaplitt, Michael G., New York, NY, United States
During, Matthew J., Weston, CT, United States
PA The Rockefeller University, New York, NY, United States (U.S.
corporation)
Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6180613 B1 20010130
AI US 1995-467044 19950606 (8)
RLI Continuation-in-part of Ser. No. US 1994-227319, filed on 13 Apr 1994,
now abandoned
DT Utility
FS Granted
LN.CNT 1725
INCL INCLM: 514/044.000
INCLS: 435/320.100; 435/455.000; 435/456.000
NCL NCLM: 514/044.000
NCLS: 435/320.100; 435/455.000; 435/456.000
IC [7]
ICM: A01N043-04
ICS: A61K031-70; C12N015-63; C12N015-00
EXF 514/44; 435/320.1; 435/455; 435/456
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 156 OF 166 USPATFULL on STN
AN 2000:91949 USPATFULL
TI Inhibition of neurofibrosarcoma growth and angiogenesis
IN Martuza, Robert L., Lexington, MA, United States
Lee, Jung Kyo, Seoul, Korea, Republic of
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 6090794 20000718
AI US 1992-922665 19920805 (7)
RLI Continuation of Ser. No. US 1990-510251, filed on 19 Apr 1990, now
abandoned
DT Utility
FS Granted
LN.CNT 1433
INCL INCLM: 514/056.000
INCLS: 514/026.000; 514/054.000; 514/058.000; 514/169.000
NCL NCLM: 514/056.000
NCLS: 514/026.000; 514/054.000; 514/058.000; 514/169.000
IC [7]
ICM: A61K031-725
EXF 514/26; 514/54; 514/56; 514/58; 514/169
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 157 OF 166 USPATFULL on STN
AN 2000:21430 USPATFULL
TI Carbon monoxide dependent guanylyl cyclase modifiers and methods of use
IN Glasky, Alvin J., 12231 Pevero, Tustin, CA, United States 92680
PI US 6027936 20000222
AI US 1998-86878 19980529 (9)
RLI Division of Ser. No. US 1995-488976, filed on 8 Jun 1995, now patented,
Pat. No. US 5801184 which is a continuation-in-part of Ser. No. US
1994-280719, filed on 25 Jul 1994, now patented, Pat. No. US 5447936
DT Utility
FS Granted
LN.CNT 1966
INCL INCLM: 435/325.000
INCLS: 514/045.000; 514/310.000; 514/262.000; 544/265.000; 544/276.000;
435/007.210
NCL NCLM: 435/325.000
NCLS: 435/007.210; 514/045.000; 514/263.380; 514/310.000; 544/265.000;
544/276.000
IC [7]

ICM: C12N005-00
ICS: A01N043-04; A01N043-40; A01N043-90; C07D473-00
EXF 514/310; 514/262; 514/45; 514/265; 544/276; 435/7.21; 435/323
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 158 OF 166 USPATFULL on STN
AN 1999:146521 USPATFULL
TI Inhibition of glial cell proliferation with N-CAM homophilic peptides
IN Edelman, Gerald M., La Jolla, CA, United States
Crossin, Kathryn L., San Diego, CA, United States
Sporns, Olaf, San Diego, CA, United States
Krushel, Leslie, San Diego, CA, United States
PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
PI US 5985822 19991116
AI US 1995-440725 19950508 (8)
RLI Continuation-in-part of Ser. No. US 1994-353658, filed on 9 Dec 1994, now abandoned
DT Utility
FS Granted
LN.CNT 1188
INCL INCLM: 514/002.000
INCLS: 514/015.000; 530/300.000; 530/327.000; 530/328.000; 530/350.000
NCL NCLM: 514/002.000
NCLS: 514/015.000; 530/300.000; 530/327.000; 530/328.000; 530/350.000
IC [6]
ICM: A61K038-00
ICS: C07K005-00
EXF 435/375; 514/2; 514/8; 514/12-16; 530/300; 530/327; 530/350; 530/328
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 159 OF 166 USPATFULL on STN
AN 1999:132837 USPATFULL
TI Use of methyl naltrexone and related compounds
IN Foss, Joseph F., Chicago, IL, United States
Roizen, Michael F., Chicago, IL, United States
Moss, Jonathan, Chicago, IL, United States
Yuan, Chun-su, Chicago, IL, United States
Drell, William, San Diego, CA, United States
PA Arch Development Corporation, Chicago, IL, United States (U.S. corporation)
UR Labs, Inc., Reno, NV, United States (U.S. corporation)
PI US 5972954 19991026
AI US 1997-962742 19971103 (8)
DT Utility
FS Granted
LN.CNT 575
INCL INCLM: 514/282.000
NCL NCLM: 514/282.000
IC [6]
ICM: A61K031-485
EXF 514/282
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 160 OF 166 USPATFULL on STN
AN 1998:57881 USPATFULL
TI Neural regeneration using human bone morphogenetic proteins
IN Wang, Elizabeth A., Carlisle, MA, United States
D'Alessandro, Josephine S., Marblehead, MA, United States
Toriumi, Dean M., Riverside, IL, United States
PA Genetics Institute, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 5756457 19980526
AI US 1995-435120 19950505 (8)
RLI Continuation-in-part of Ser. No. US 1993-112492, filed on 26 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 710
INCL INCLM: 514/012.000
INCLS: 606/152.000; 424/422.000; 424/423.000
NCL NCLM: 514/012.000
NCLS: 424/422.000; 424/423.000; 606/152.000
IC [6]
ICM: A61K038-18
EXF 606/152-158; 623/11; 623/12; 514/12; 530/350; 530/399; 424/422; 424/423

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 161 OF 166 USPATFULL on STN
AN 97:107060 USPATFULL
TI Method of selectively destroying neoplastic cells
IN Chiocca, E. Antonio, Boston, MA, United States
Waxman, David J., Newton Centre, MA, United States
Wei, Ming X., Somerville, MA, United States
Breakefield, Xandra O., Newton, MA, United States
Chen, Ling, Brookline, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
Boston University, Boston, MA, United States (U.S. corporation)
Dana-Farber Cancer Institute, Boston, MA, United States (U.S. corporation)
PI US 5688773 19971118
AI US 1994-330523 19941028 (8)
RLI Continuation-in-part of Ser. No. US 1994-291500, filed on 17 Aug 1994, now abandoned
DT Utility
FS Granted
LN.CNT 4282
INCL INCLM: 514/044.000
INCLS: 424/093.100; 424/093.210; 435/172.300; 435/240.100; 435/240.200; 435/240.250; 435/320.100
NCL NCLM: 514/044.000
NCLS: 424/093.100; 424/093.210; 435/320.100
IC [6]
ICM: A61K048-00
ICS: C12N005-00; C12N015-00; C07N014-00
EXF 424/93.21; 424/93.7; 935/54; 935/62; 435/172.3; 435/240.1; 435/240.2; 435/320.1; 514/2; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 162 OF 166 USPATFULL on STN
AN 97:86585 USPATFULL
TI Method to enhance permeability of the ***blood*** /brain
blood /nerve barriers to therapeutic agents
IN Poduslo, Joseph F., 5719 St. Mary's Dr. NW, Rochester, MN, United States 55901
Curran, Geoffrey L., 629 23rd St. NE, Rochester, MN, United States 55906
PA Poduslo, Joseph F., Rochester, MN, United States (U.S. individual)
Curran, Geoffrey L., Rochester, MN, United States (U.S. individual)
PI US 5670477 19970923
AI US 1995-425576 19950420 (8)
DT Utility
FS Granted
LN.CNT 1978
INCL INCLM: 514/002.000
NCL NCLM: 514/002.000
IC [6]
ICM: A61K023-02
EXF 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 163 OF 166 USPATFULL on STN
AN 97:38390 USPATFULL
TI Astrocyte-specific transcription of human genes
IN Brenner, Michael, Gaithersburg, MD, United States
Besnard, Francois, Rockville, MD, United States
Nakatani, Yoshihiro, Bethesda, MD, United States
PA United States of America Department of Health and Human Services, Washington, DC, United States (U.S. corporation)
PI US 5627047 19970506
AI US 1994-197463 19940216 (8)
RLI Continuation of Ser. No. US 1991-769626, filed on 4 Oct 1991, now abandoned
DT Utility
FS Granted
LN.CNT 1071
INCL INCLM: 435/069.100
INCLS: 435/069.700; 435/320.100; 435/368.000; 435/354.000; 435/325.000; 536/023.400; 536/023.500; 536/024.100
NCL NCLM: 435/069.100
NCLS: 435/069.700; 435/320.100; 435/325.000; 435/354.000; 435/368.000;

536/023.400; 536/023.500; 536/024.100

IC [6]
ICM: C12N015-85
ICS: C12N015-62; C12N015-10
EXF 435/69.1; 435/69.7; 435/240.2; 435/320.1; 536/23.5; 536/23.4; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 164 OF 166 USPATFULL on STN
AN 97:14674 USPATFULL
TI Method to enhance permeability of the ***blood*** /brain
blood /nerve barriers to therapeutic agents
IN Poduslo, Joseph F., 5719 St. Mary's Dr. NW., Rochester, MN, United States 55901
Curran, Geoffrey L., 629 23rd St. NE., Rochester, MN, United States 55906
PI US 5604198 19970218
AI US 1994-241621 19940512 (8)
DT Utility
FS Granted
LN.CNT 1292
INCL INCLM: 514/006.000
INCLS: 514/008.000; 514/012.000; 514/021.000; 530/327.000; 424/094.200
NCL NCLM: 514/006.000
NCLS: 424/094.200; 514/008.000; 514/012.000; 514/021.000; 530/327.000
IC [6]
ICM: A61K038-16
EXF 514/6; 514/8; 514/12; 514/21; 530/327; 424/94.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 165 OF 166 USPATFULL on STN
AN 95:80308 USPATFULL
TI Carbon monoxide dependent guanylyl cyclase modifiers and methods of use
IN Glasky, Alvin J., 12231 Pevero, Tustin, CA, United States 92680
Rathbone, Michael P., 40 Spadina Avenue, Hamilton, Ontario, Canada L8M 2X1
PI US 5447939 19950905
AI US 1994-280719 19940725 (8)
DT Utility
FS Granted
LN.CNT 1990
INCL INCLM: 514/310.000
INCLS: 514/262.000; 544/265.000; 544/276.000
NCL NCLM: 514/310.000
NCLS: 514/263.370; 514/263.380; 544/265.000; 544/276.000
IC [6]
ICM: A61K031-52
EXF 514/310; 514/262; 544/265; 544/276
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L14 ANSWER 166 OF 166 USPAT2 on STN
AN 2002:106416 USPAT2
TI Nucleic acids, proteins and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2003040617 A9 20030227
AI US 2001-925299 A1 20010810 (9)
RLI Continuation of Ser. No. WO 2000-US5883, filed on 8 Mar 2000, UNKNOWN
PRAI US 1999-124270P 19990312 (60)
DT Utility
FS APPLICATION
LN.CNT 20216
INCL INCLM: 536/023.500
INCLS: 435/320.100; 435/325.000; 530/324.000; 530/387.900; 514/002.000;
435/007.200
NCL NCLM: 536/023.500
NCLS: 435/320.100; 435/325.000; 530/324.000; 530/387.900; 514/002.000;
435/007.200
IC [7]
ICM: A01N037-18
ICS: A61K038-00; G01N033-53; G01N033-567; C07H021-04; C12N015-00;
C12N015-09; C12N015-63; C12N015-70; C12N015-74; C07K005-00; C07K007-00;
C07K016-00; C07K017-00; C12N005-00; C12N005-02; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 14:23:26 ON 13 AUG 2003